

| BRSUG Number | Mineral name | Hey Index Group | Hey No. | Chem. | Country | Locality |
|--------------|--------------|---|---------|-------|----------------------|---|
| B-37 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 17 | Basset Mines, nr. Redruth, Cornwall |
| B-151 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 17 | Phoenix mine, Cheese Wring, Cornwall |
| B-280 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 17 | County Bridge Quarry, Cornwall |
| B-319 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 17 | South Caradon Mine, 4 miles N of Liskeard, Cornwall |
| B-394 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 17 ? | Cornwall? |
| B-395 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 17 | Cornwall |
| B-539 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | North America, U.S.A | Houghton, Michigan |
| B-540 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | North America, U.S.A | Keweenaw Peninsula, Michigan, |
| B-541 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | North America, U.S.A | Keweenaw Peninsula, Michigan, |

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| B-542 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | North America, U.S.A | Keweenaw Peninsula, Michigan, |
| B-543 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | North America, U.S.A | Lake Superior, Michigan, |
| B-544 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | North America, U.S.A | Houghton, Michigan |
| B-545 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | North America, Canada | Nr. Whitehouse, Vancouver Territory, Canada |
| B-546 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | North America, Canada | Headwaters of White River, Yukon |
| B-547 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | North America, U.S.A | Houghton, Michigan |
| B-548 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | North America, U.S.A | Calumet and Hecla Mines, Michigan, U.S.A. |
| B-549 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | North America, U.S.A | Houghton, Michigan |
| B-550 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | North America, U.S.A | Houghton, Michigan |

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| B-551 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | Europe, Spain | |
| B-552 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 17 | Cornwall |
| B-553 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | Unknown | |
| B-554 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 17 | Cornwall |
| B-555 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 17 | Cornwall |
| B-1487 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | Australasia, Australia | Mt. Isa Mine, Queensland |
| B-1600 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | Unknown | |
| B-1772 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 17 | Cornwall |
| B-3215 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | North America, U.S.A | Calumet and Hecla Mines, Michigan, U.S.A. |

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| B-3248 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | Europe, Romania | Banat District, [prob. Moldova Noua] |
| B-3418 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 17 ? | Cornwall ? |
| B-3420 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 17 | Cornwall |
| B-3504 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 17 | Cornwall |
| B-3640 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | Europe, Spain | |
| B-3904 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 17 | Cornwall |
| B-5985 | Copper | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.1 | 4[Cu] | U.K., 16 | Clevedon beach, Clevedon |
| B-221 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | Unknown | |
| B-228 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | Africa, Sierra Leone | Oyie and Woyie River areas |

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| B-249 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | Africa, Sierra Leone | Shongbo River area |
| B-1049 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | Asia?, SriLanka? | |
| B-1050 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | Asia, Sri Lanka | |
| B-1051 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | South America, Brazil | |
| B-1052 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | Unknown | |
| B-1053 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | Africa, Sierra Leone | |
| B-1054 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | unknown | |
| B-1055 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | Africa, South Africa | ?Kimberley |
| B-1056 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | Africa, Zaire | |

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| B-1057 | Diamond: Kyanite -eclogite rock | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | ? | Robert Vinter Mine |
| B-3972 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | Africa, Zaire | Bas Congo, Katanga |
| B-3973 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | Africa, Sierra Leone | |
| B-3974 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | Africa, South Africa | |
| B-4232 | Diamond: Kimberlite rock | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | Asia, China | Liaoning Province, Manchuria, N.E. China |
| B-4233 | Diamond: Kimberlite rock | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | Asia, China | Munying Co., Shandong Province |
| B-5760 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | | |
| B-5765 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | | |
| B-5766 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | | |

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| B-5767 | Diamond | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.17 | 8[C] | | |
| B-464 | Graphite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.18 | 4[C] | Asia, Sri Lanka | |
| B-465 | Graphite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.18 | 4[C] | North America, U.S.A. | Warren County, New York |
| B-466 | Graphite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.18 | 4[C] | ? | Felsobango |
| B-467 | Graphite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.18 | 4[C] | Unknown | |
| B-468 | Graphite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.18 | 4[C] | Asia, Indonesia? | East Indies |
| B-469 | Graphite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.18 | 4[C] | U.K., 7 | Borrowdale, Cumbria |
| B-470 | Graphite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.18 | 4[C] | Asia, C.I.S. | Russia |
| B-471 | Graphite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.18 | 4[C] | U.K., 7 | Borrowdale, Cumbria |

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| B-472 | Graphite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.18 | 4[C] | ? | |
| B-2261 | Graphite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.18 | 4[C] | Asia, Sri Lanka | |
| B-2407 | Graphite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.18 | 4[C] | ? | Yabara mineran- Botalawa man S.P. |
| B-3529 | Graphite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.18 | 4[C] | Asia, Sri Lanka | |
| B-4096 | Graphite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.18 | 4[C] | U.K., 7 | Seathwaite, Borrowdale, Cumbria |
| B-4177 | Graphite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.18 | 4[C] | | Unknown |
| B-558 | Lead | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.21 | 4[Pb] | Europe, Sweden | Långban, Vermland |
| B-559 | Lead | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.21 | 4[Pb] | Europe, Sweden | Långbanshyttan, Vermland |
| B-480 | Arsenic | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.24 | 2[As] | Unknown | |

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| B-481 | Arsenic | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.24 | 2[As] | Europe, Germany | Hartz Mts. |
| B-482 | Arsenic | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.24 | 2[As] | Asia, Borneo | |
| B-483 | Arsenic | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.24 | 2[As] | North America, Canada | Corporation Quarry, Mount Royal |
| B-1858 | Arsenic | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.24 | 2[As] | U.K., 17 | Burraton Quarry, St.Stephens by Saltash, Cornwall |
| B-3903 | Arsenic | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.24 | 2[As] | Europe, Germany | Hartz Mts. |
| B-4038 | Arsenic | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.24 | 2[As] | Europe, Italy | Brosso, Ivrea |
| B-656 | Domeykite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.27 | 16[Cu3As] | North America, U.S.A. | Mohawk Mine, Keweenaw, Michigan |
| B-657 | Domeykite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.27 | 16[Cu3As] | North America, U.S.A. | Mohawk Mine, Keweenaw, Michigan |
| B-521 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | South America, Argentina | |

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| B-522 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | Unknown | |
| B-523 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | North America, U.S.A. | Adventure Mine, Greenland, Ontonagon, Michigan, U.S.A. |
| B-524 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | North America, Canada | Coniagas Mine, Cobalt, Ontario |
| B-525 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | North America, Canada | Coniagas Mine, Cobalt, Ontario |
| B-526 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | North America, U.S.A. | Isle Royal Mine, Keweenaw, Michigan, U.S.A. |
| B-527 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | North America, Mexico | |
| B-528 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | North America, U.S.A. | Isle Royal Mine, Houghton, Michigan, U.S.A. |
| B-529 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | North America, Canada | Coniagas Mine, Cobalt, Ontario |
| B-530 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | North America, Mexico | |

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| B-531 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | Europe, Italy | Sicily |
| B-532 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | North America, U.S.A | Lake Superior, Michigan |
| B-533 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | North America, U.S.A | Lake Superior, Michigan |
| B-534 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | Africa, Namibia | |
| B-535 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | North America, Mexico | Real de Morelo Mine, St. Pedro Canon, Santa Eduardo, Santa Barbara, Chihuahua |
| B-2689 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | North America, U.S.A. | Michigan? |
| B-3249 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | Europe, Germany? | Saxony |
| B-3517 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | South America, Chile | |
| B-3905 | Silver | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.3 | 4[Ag] | Europe, Norway | |

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| B-484 | Antimony | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.35 | 2[Sb] | North America, U.S.A | California |
| B-485 | Antimony | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.35 | 2[Sb] | Unknown | |
| B-486 | Antimony | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.35 | 2[Sb] | Europe, France | Allemont, Isère |
| B-3200 | Antimony | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.35 | 2[Sb] | Unknown | |
| B-3494 | Antimony | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.35 | 2[Sb] | Asia, Borneo | |
| B-477 | Allemontite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.37 | [AsSb] | North America, Canada | Ontario |
| B-4119 | Domeykite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.37 | Cu ₃ As | U.K., 17 | Cornwall |
| B-292 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | U.K., 17 | Torquay, Devon |
| B-397 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | U.K., 17 | Hope's nose, Torquay, Devon |

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| B-495 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Australasia, Australia | Western Australia |
| B-496 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America, Canada | Hollinger Mine |
| B-497 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America, Canada | Hollinger Mine |
| B-498 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America? | Miller Middleton, Porcupine |
| B-499 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | South America, Venezuela | El Concordia, Choco |
| B-500 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Africa, Zimbabwe | Shamva, Mazoe District |
| B-501 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | U.K., 17 | Hope's nose, Torquay, Devon |
| B-502 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Australasia, Australia | Ballarat, South-East Australia |
| B-503 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America, U.S.A. | California |

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| B-504 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Africa, Zimbabwe | Guinea Fowl Mine, 11 miles east of Gwelo |
| B-505 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | U.K., 18 | Merionethshire |
| B-506 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Europe, Hungary | |
| B-507 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America, Caribbean Is. | Trinidad |
| B-508 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America, U.S.A. | California |
| B-509 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America, Canada | Tough Oakes Mine, Nipissing District, Ontario |
| B-510 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America, Canada | El Dorado, Nr. Madoc, Ontario, Canada |
| B-511 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | South America, Brazil | Oura Prasta |
| B-512 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America, U.S.A | Carson Hill, California |

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| B-513 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | South America, Brazil | |
| B-514 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Africa, Kenya | Kakamega |
| B-515 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | U.K., 18 | Dolgellau |
| B-516 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Australasia, Australia | Croydon, Queensland |
| B-517 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Europe, Czechoslovakia? | Zalathna, Siebenbürgen |
| B-518 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Australasia, Australia | Kalgoorlie, Western Australia |
| B-519 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Asia, India | Oogaum, Mysore, S. India |
| B-520 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Africa, South Africa | Natal |
| B-536 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America, U.S.A | Stanislaus Mine, Calaveras County, California |

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| B-538 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America, U.S.A | Stanislaus Mine, Calaveras County, California |
| B-755 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America, U.S.A | Stanislaus Mine, Calaveras County, California |
| B-1181 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Unknown | |
| B-1182 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Asia, Malaysia | Chin chin, Malacca, Malay peninsula |
| B-1183 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Asia, India | Kundru kocha, Singhbhum |
| B-1184 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America, Canada | King Solomons Hill, Klondike region, Yukon |
| B-1586 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | South America, Brazil | |
| B-3100 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | South America, Brazil | Matto Grosso |
| B-3174 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | U.K., 6? | Suisgill, Helmsdale, Sutherland |

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| B-3227 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | U.K., 18 | Clogau St. David Mine, Bontddu, Nr. Dolgellau, North Wales |
| B-3250 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Europe, Czechoslovakia | Siebenburgen, Bohemia |
| B-3416 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Australasia, Australia | Norseman, Kalgoorlie, Western Australia |
| B-3502 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Africa, South Africa | |
| B-4090 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Europe, Romania | Transylvania |
| B-5310 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Australasia, Australia | Kalgoorlie, Western Australia |
| B-5779 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Australasia, Australia | Australia |
| B-5780 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America, U.S.A | California |
| B-5781 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | North America, U.S.A | Grass Valley, California |

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| B-5782 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Australasia, Australia | Clarence Reef, Bendigo; 160 feet below surface |
| B-5783 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | Australasia, Australia | Coolgardie |
| B-5785 | Gold | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.4 | 4[Au] | | |
| B-81 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | U.K., 17 | Nr. Redruth, Cornwall |
| B-82 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | U.K., 17 | Dolcoath, Nr. Camborne, Cornwall |
| B-291 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | U.K., 17 | Botallack, St. Just, Cornwall |
| B-396 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | U.K., 17 | West Friendship, Nr. Callington, Cornwall |
| B-487 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | U.K., 17 | Cornwall |
| B-488 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | U.K., 17 | Cornwall? |

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| B-489 | Bismuth ? | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | Unknown | |
| B-490 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | Europe, Romania | Transylvania, [probably Savarsin] |
| B-491 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | U.K., 17? | Cornwall? |
| B-492 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | South America, Bolivia | |
| B-493 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | Europe, Germany | Schneeberg, Sachsen |
| B-2280 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | Europe, Spain | La Espuela de San Miguel |
| B-2577 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | Australasia, Australia | Chartors Towers, Queensland |
| B-2669 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | Europe, Spain | Estepona, Malaga |
| B-3203 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | Europe, Germany | Saxony |

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| B-3906 | Bismuth | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.44 | 2[Bi] | Unknown | |
| B-425 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Europe, Ireland | Oughterard, Co. Galway |
| B-458 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Europe, Italy | Mt. Etna, Sicily |
| B-459 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Europe, Italy | Mt. Etna, Sicily |
| B-460 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Europe, Italy | Mt. Etna, Sicily |
| B-461 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Europe, Italy | Perticara, Italy |
| B-462 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Europe, Italy | Sulphur mines Nr. Mt. Etna, Sicily |
| B-463 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Europe, Italy | Mt. Etna, Sicily |
| B-475 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Europe, Iceland | Namaskath, Nr. L. Myvatn, |

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| B-1265 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Europe, Italy | Racalmuto Mine, Agrigento, Catania, Sicily |
| B-1267 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Europe, Italy | Racalmuto Mine, Agrigento, Catania, Sicily |
| B-1367 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Europe, Iceland | Namaskath, Nr. L, Myvatn, |
| B-1585 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Europe, Spain | Gador, Almeria |
| B-1799 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Europe, Italy | Girgenti, Sicily |
| B-2570 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Africa, Kenya | Shairtani's Cone, Tsavo Royal National Park, Kenya |
| B-3113 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Asia, United Arab Emirates? | Yas Island, S. Persian Gulf |
| B-3967 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | S | U.K., 16 | Hobb's Quarry, Flax Bourton, Near Bristol |
| B-3977 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | Europe, Italy | Mt. Etna, Sicily |

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| B-3979 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | S | U.K., 16 | Hobb's Quarry, Flax Bourton, Near Bristol |
| B-4030 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | U.K., 19 | Dan-y-Graig Quarry, Risca, Gwent |
| B-4031 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | U.K., 19 | Dan-y-Graig Quarry, Risca, Gwent |
| B-4128 | Sulphur | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.47 | 16[S8] | U.K., 16 | Hobbs Quarry, Backwell, nr. Bristol |
| B-476 | Selenium | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.51 | 3[Se] | Australasia, Australia | Mt. Wingen, New South Wales, |
| B-3861 | Selenium | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.51 | 3[Se] | North America, U.S.A. | Ambrosia Lake, New Mexico |
| B-474 | Tellurium | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.53 | 3[Te] | North America, U.S.A. | Grant County, New Mexico |
| B-479 | Tellurium | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.53 | 3[Te] | Europe, Romania | Faczebaj [Fata Baii], Nr. Zlatna, Transylvania |
| B-3208 | Tellurium | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.53 | 3[Te] | Unknown | |

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| B-3463 | Tellurium | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.53 | 3[Te] | Unknown | |
| B-1919 | Awaruite | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.63 | 4[NiFe] | North America, U.S.A | Josephine County, Oregon |
| B-560 | Platinum | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.78 | 4[Pt] | Africa, South Africa | Lydenburg District, Forest Hill, Transvaal |
| B-1255 | Platinum | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.78 | 4[Pt] | Asia, C.I.S. | Ural Mts., Russia |
| B-4113 | Zinc | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.8 | 2[Zn] | ? | |
| B-556 | Mercury | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.9 | Hg | Europe, Spain | |
| B-557 | Mercury | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.9 | Hg | Europe, Spain | |
| B-673 | Mercury | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.9 | Hg | Europe, Spain | Cuidad Real, Almaden |
| B-2276 | Mercury | Elements and Alloys (including the arsenides, antimonides and bismuthides of Cu, Ag and Au) | 1.9 | Hg | Europe, Spain | |
| B-478 | Kermesite | Oxysulphides | 4.2 | 8[Sb ₂ S ₂ O] | Europe, France | Allemont, Isere |
| B-1796 | Kermesite | Oxysulphides | 4.2 | 8[Sb ₂ S ₂ O] | Europe, Germany | Hartz Mts. |
| B-3102 | Nitre | Nitrates | 13.2 | 4[KNO ₃] | South America, Chile | |

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| B-128 | Andalusite var. Chiastolite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | U.K., 17 | Wheal Coates, St. Agnes, Cornwall |
| B-1484 | Andalusite var. Chiastolite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | U.K., 17 | Camelford Bridge, N.W. of Bodmin, Cornwall |
| B-1572 | Andalusite var. Chiastolite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | U.K., 7 | Glenderaterra Valley, Cumberland |
| B-3108 | Andalusite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | North America, U.S.A. | Blue Ridge Mts., Virginia |
| B-3297 | Andalusite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | Europe, Austria? | Lisen, Tyrol |
| B-3585 | Andalusite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | Europe, Austria | Tyrol |
| B-3863 | Andalusite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | ? | |
| B-3924 | Andalusite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | Australasia, Australia | Toodyay, Western Australia |
| B-3934 | Andalusite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | Europe, France | Glomel, Brittany |
| B-5054 | Andalusite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | Australasia, Australia | Mt. Misery, 40m NE of Adelaide, South Australia |
| B-5055 | Andalusite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | Europe, Ireland | Killiney, Dublin |
| B-5056 | Andalusite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | Europe, Austria? | Lisen, Tyrol |
| B-5057 | Andalusite var. Chiastolite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | Unknown | |
| B-5058 | Andalusite var. Chiastolite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | North America, U.S.A. | Lancaster, Massachusetts |
| B-5059 | Andalusite var. Chiastolite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | Australasia, Australia | Bimboweri, South Australia |
| B-5060 | Andalusite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | Africa, Tanzania | Dodoma |
| B-5061 | Andalusite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | Europe, Spain | Fuenteovejuna, Cordoba |
| B-5062 | Andalusite var. Chiastolite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | U.K., 17 | Belstone Cleave, Dartmoor, Devon |
| B-5063 | Andalusite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | U.K., 4 | Clashnarae Hill, Aberdeenshire |
| B-5064 | Andalusite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | Europe, Switzerland | |
| B-5065 | Andalusite | Silicates of Aluminum | 15.1 | 4[Al ₂ SiO ₅] | North America, U.S.A. | Mt. White, Inyo Mountains, Mono County California |
| B-2675 | Allophane | Silicates of Aluminum | 15.13 | SiO ₂ and Al ₂ O ₃ ; amorphous alumino-silica gel | Europe, Spain | Santa Creu d'Olorde, Barcelona |
| B-3212 | Allophane | Silicates of Aluminum | 15.13 | SiO ₂ and Al ₂ O ₃ ; amorphous alumino-silica gel | U.K., 14 | Woolwich |
| B-5550 | Allophane | Silicates of Aluminum | 15.13 | SiO ₂ and Al ₂ O ₃ ; amorphous alumino-silica gel | U.K., 14 | Woolwich |
| B-5551 | Allophane | Silicates of Aluminum | 15.13 | SiO ₂ and Al ₂ O ₃ ; amorphous alumino-silica gel | U.K., 14 | Woolwich |
| B-1480 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | Europe, Norway | Sorfinnset, Nr. Bodo, Northern Norway |
| B-1929 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | Asia, India | Lapsa Buru, Orissa |
| B-2366 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | Europe, Switzerland? | |
| B-3033 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | North America, U.S.A. | Willis Mountain, Buckingham County, Virginia |
| B-5075 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | Europe, Switzerland | |
| B-5076 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | Africa, Tanzania | Idibo, Tanganyika |
| B-5077 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | Africa, Kenya | Sultan Hamud |
| B-5078 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | Europe, Germany | |
| B-5079 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | Europe, Austria | Pfitschtal, Tyrol |

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| B-5080 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | Unknown | |
| B-5081 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | Australasia, Australia | Radium Hill, Olary, S. Australia |
| B-5082 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | Europe, Austria? | Tyrol |
| B-5083 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | Europe, Norway | |
| B-5084 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | North America, U.S.A. | Maine? |
| B-5085 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | Europe, Austria | La****? |
| B-5123 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | North America, Mexico | Guadalajara, Mexico |
| B-5649 | Kyanite | Silicates of Aluminum | 15.2 | 4[Al ₂ SiO ₅] | Europe, Norway | North of Fauske, N. Norway |
| B-70 | Kaolinite | Silicates of Aluminum | 15.27 | 2[Al ₂ Si ₂ O ₅ (OH) ₄] | U.K., 17 | Gunheath, St. Austell, Cornwall |
| B-71 | Kaolinite | Silicates of Aluminum | 15.27 | 2[Al ₂ Si ₂ O ₅ (OH) ₄] | U.K., 17 | Gunheath, St. Austell, Cornwall |
| B-140 | Kaolinite var. lithomarge | Silicates of Aluminum | 15.27 | 2[Al ₂ Si ₂ O ₅ (OH) ₄] | U.K., 17 | Camborne Lee Moor Clay Works, Cornwood, Dartmoor, Devon |
| B-1066 | Kaolinite | Silicates of Aluminum | 15.27 | 2[Al ₂ Si ₂ O ₅ (OH) ₄] | U.K., 17 | Devon |
| B-1269 | Kaolinite | Silicates of Aluminum | 15.27 | 2[Al ₂ Si ₂ O ₅ (OH) ₄] | U.K., 17 | Cornwall |
| B-1292 | Kaolinite | Silicates of Aluminum | 15.27 | 2[Al ₂ Si ₂ O ₅ (OH) ₄] | U.K., 16 | Hollychrome Brick Pit, Kingswood, Bristol |
| B-3341 | Kaolinite | Silicates of Aluminum | 15.27 | 2[Al ₂ Si ₂ O ₅ (OH) ₄] | Europe, Romania | Banat Distict |
| B-5538 | Kaolinite var. Lithomarge | Silicates of Aluminum | 15.27 | 2[Al ₂ Si ₂ O ₅ (OH) ₄] | U.K., 17 | Cornwall |
| B-5539 | Kaolinite | Silicates of Aluminum | 15.27 | 2[Al ₂ Si ₂ O ₅ (OH) ₄] | U.K., 20 | Parkmore Iron Mine, Glenariff, Co. Antrim, N. Ireland |
| B-1159 | Sillimanite | Silicates of Aluminum | 15.3 | 4[Al ₂ SiO ₅] | Asia, Burma | Mogok |
| B-1162 | Sillimanite | Silicates of Aluminum | 15.3 | 4[Al ₂ SiO ₅] | Asia, Burma | Mogok |
| B-1928 | Sillimanite | Silicates of Aluminum | 15.3 | 4[Al ₂ SiO ₅] | Africa, Namibia | South West Africa |
| B-5087 | Sillimanite | Silicates of Aluminum | 15.3 | 4[Al ₂ SiO ₅] | Asia, Sri Lanka | |
| B-5088 | Sillimanite | Silicates of Aluminum | 15.3 | 4[Al ₂ SiO ₅] | Australasia, Australia | South-west of Broken Hill, New South Wales |
| B-5089 | Sillimanite | Silicates of Aluminum | 15.3 | 4[Al ₂ SiO ₅] | Australasia, Australia | Mt. Crawford, South Australia |
| B-5090 | Sillimanite | Silicates of Aluminum | 15.3 | 4[Al ₂ SiO ₅] | Asia, India | Sona Paliar?, Assam, N. India |
| B-5091 | Sillimanite | Silicates of Aluminum | 15.3 | 4[Al ₂ SiO ₅] | Asia, Sri Lanka | |
| B-5092 | Sillimanite | Silicates of Aluminum | 15.3 | 4[Al ₂ SiO ₅] | North America, U.S.A. | Benson Mines |
| B-5093 | Sillimanite | Silicates of Aluminum | 15.3 | 4[Al ₂ SiO ₅] | North America, U.S.A. | Lancaster, Massachusetts |
| B-5094 | Sillimanite var. Bamlite | Silicates of Aluminum | 15.3 | 4[Al ₂ SiO ₅] | Europe, Norway | Bamle |
| B-5095 | Sillimanite | Silicates of Aluminum | 15.3 | 4[Al ₂ SiO ₅] | Asia, India | Travancore |
| B-1820 | Connellite | Sulphates with Halide | 26.3 | 2[Cu ₁₉ Cl ₄ SO ₄ (OH) _{32.2} (or3) H ₂ O] | U.K., 17 | Cligga, Nr. Perranporth, Cornwall |
| B-5611 | Kainite | Sulphates with Halide | 26.8 | 16[KMgSO ₄ Cl.3H ₂ O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5612 | Kainite | Sulphates with Halide | 26.8 | 16[KMgSO ₄ Cl.3H ₂ O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5615 | Kainite | Sulphates with Halide | 26.8 | 16[KMgSO ₄ Cl.3H ₂ O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5620 | Kainite | Sulphates with Halide | 26.8 | 16[KMgSO ₄ Cl.3H ₂ O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5625 | Kainite | Sulphates with Halide | 26.8 | 16[KMgSO ₄ Cl.3H ₂ O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5628 | Kainite | Sulphates with Halide | 26.8 | 16[KMgSO ₄ Cl.3H ₂ O] | Europe, Germany | Strassfort (sic), Stassfurt? |

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| B-5633 | Kainite | Sulphates with Halide | 26.8 | 16[KMgSO4Cl.3H2O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5634 | Kainite | Sulphates with Halide | 26.8 | 16[KMgSO4Cl.3H2O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5639 | Kainite | Sulphates with Halide | 26.8 | 16[KMgSO4Cl.3H2O] | Europe, France | Alsace |
| B-1982 | Pimelite | Silicates Containing Aluminum and other Metals | 16.25.4 | Mg,Ni,Fe, aluminosilicate | Europe, Germany | Silesia |
| B-3456 | Pimelite | Silicates Containing Aluminum and other Metals | 16.25.4 | Mg,Ni,Fe, aluminosilicate | Europe, Germany | Kösemutz, Silesia |
| B-43 | "Peach" | | ? | | U.K., 17 | Dolcoath Mine, Nr. Camborne, Cornwall |
| B-94 | "Mica" | | ? | | U.K., 17 | Holman's Quarry, Nr. Troon, Cornwall |
| B-94 | Garnet (unspecified) | | ? | | U.K., 17 | Holman's Quarry, Nr. Troon, Cornwall |
| B-137 | Pinite | | ? | | U.K., 17 | Castle Inch Quarry?, Lands End, Cornwall |
| B-145 | Manganese Sand | | | | U.K., 17 | St. Agnes Bay, Cornwall |
| B-444 | Garnet unspecified | | ? | | U.K., 17 | Retallack Mine, 3/4 miles E of St. Hilary, Penzance, Cornwall |
| B-446 | Garnet unspecified | | ? | | U.K., 17 | Retallack Mine, 3/4 miles E of St. Hilary, Penzance, Cornwall |
| B-843 | "Serpentine" | | ? | | U.K., 17 | Lizard, Cornwall |
| B-1007 | Garnet unspecified | | ? | | Africa, ? | Premier Mine |
| B-1008 | Garnet unspecified | | ? | | North America, Canada | Ruby Creek, Fraser River, British Columbia |
| B-1009 | Garnet unspecified | | ? | | unknown | |
| B-1010 | Garnet unspecified | | ? | | unknown | |
| B-1011 | Garnet unspecified | | ? | | unknown | |
| B-1012 | Garnet unspecified | | ? | | ? | Montreal Pit |
| B-1013 | Garnet unspecified | | ? | | Asia, India | Nr. Dehri, Berbul District, Central Provinces |
| B-1014 | Garnet unspecified | | ? | | Asia, India | Nr. Dehri, Berbul District, Central Provinces |
| B-1015 | Garnet unspecified | | ? | | Africa, Angola | Mabulbas |
| B-1150 | Nephrite | | ? | | Asia, C.I.S. | Quarries in the Kuen-Lun Mountains, S of Khotan, Turkestan |
| B-1151 | Nephrite | | ? | | Asia, India | |
| B-1152 | Nephrite | | ? | | Unknown | |
| B-1154 | Scapolite | | ? | | Asia, Burma | Mogok |
| B-1155 | Scapolite | | ? | | Asia, Burma | Mogok |
| B-1207 | "Gem gravel" | | ? | | Unknown | |
| B-1208 | "Gem gravel" | | ? | | Unknown | |
| B-1210 | Garnet (unspecified) | | ? | | Asia, Sri Lanka | |
| B-1211 | "Gem gravel" | | ? | | Unknown | |
| B-1217 | Garnet (unspecified) | | ? | | ?, Columbia | |
| B-1218 | "Gem gravel" | | ? | | Asia, India | Kashmir |
| B-1219 | "Gem gravel" | | ? | | Asia, Sri Lanka | Ratnapura |

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|--------|------------------------|---------------------------|----------|-------------------------|------------------------|---|
| B-1223 | "Gem gravel" | | ? | | Unknown | |
| B-1225 | ? | | ? | | Asia, Sri Lanka | Ratnapura |
| B-1235 | ? | | ? | | Asia, Sri Lanka | |
| B-1242 | Glass? | | | | Unknown | |
| B-1357 | "Serpentine" | | ? | | U.K., 17 | Cornwall? |
| B-1537 | "chlorite" | | ? | | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1653 | Plagioclase | | ? | | U.K., 17 | Little Cove, Lizard, Cornwall |
| B-1654 | "Serpentine" | | ? | | U.K., 17 | Spernic Cove, Lizard, Cornwall |
| B-1844 | Garnet (unspecified) | | ? | | Africa, Tanzania | Bwiko, Tanganyika |
| B-1934 | Magnesia | | ? | | U.K., 7 | Sea-water extraction plant, Hartlepool, Co. Durham |
| B-2126 | Titan-magnesio-ferrite | | ? | | | |
| B-2228 | Laterite | | ? | | Asia, India | |
| B-2229 | Laterite | | ? | | U.K., 20 | Parkmoor, Co. Antrim, Northern Ireland |
| B-2230 | Laterite | | ? | | U.K., 20 | Parkmoor, Co. Antrim, Northern Ireland |
| B-2421 | Laterite | | ? | | Europe, France | |
| B-2685 | Sateeite | | ? | | Europe, Spain | Pedro Alvaro, Salamanca |
| B-3415 | Weloganite | | | | North America, Canada | St. Michel, Montreal Island, Quebec, Canada |
| B-3461 | Papagoite | | ? | | North America, U.S.A. | Ajo, Arizona |
| B-3476 | Synthetic : "Diagem" | | ? | SrTiO3 | | |
| B-3477 | "Diamolite" | | ? | | | |
| B-3938 | Laterite | | ? | | Australasia, Australia | Pipe-line at Sawyer's Valley, Western Australia |
| B-3939 | Laterite | | ? | | Australasia, Australia | Clackline, Western Australia |
| B-3940 | Laterite | | ? | | Australasia, Australia | Ridge Hill, Western Australia |
| B-3941 | Laterite | | ? | | Australasia, Australia | Ridge Hill, Western Australia |
| B-3980 | Jade? | | ? | | Unknown | |
| B-3995 | Jade? | | ? | | Unknown | |
| B-5720 | Uranium Ore | | ? | | Africa, Libya | Libyan desert |
| B-5723 | Uranium ore | | ? | | Australasia, Australia | Radium Hill, South Australia |
| B-5725 | Parousite | | ? | | Europe, Germany? | Weberbruch, Wölsendorf |
| B-3338 | Boracite | Borates with other anions | 10.1.5 | 8[Mg6B14O26Cl2] | Europe, Germany | Luneberg, Hannover |
| B-1984 | Stichtite | Carbonates | 11.11.1 | 3[Mg6Cr2CO3(OH)16.4H2O] | Africa, South Africa | Kaapsche Hoop, Barberton District, East Transvaal, South Africa |
| B-2283 | Stichtite | Carbonates | 11.11.1 | 3[Mg6Cr2CO3(OH)16.4H2O] | Australasia, Australia | Dundas, Western Tasmania |
| B-2591 | Stichtite | Carbonates | 11.11.1 | 3[Mg6Cr2CO3(OH)16.4H2O] | Africa, South Africa | Kaapsche Hoop, Barberton District, East Transvaal, South Africa |
| B-3232 | Stichtite | Carbonates | 11.11.1 | 3[Mg6Cr2CO3(OH)16.4H2O] | Australasia, Australia | Dundas, Western Tasmania |
| B-2983 | Andersonite | Carbonates | 11.11.19 | | North America | Moab, Utah, |

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|--------|-----------------------------------|------------|---------|----------------------------|--------------------------|---|
| B-1299 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | U.K., 16 | East Cranmore, Somerset |
| B-1578 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | U.K., 16 | Tip material from storm water tunnel under the Downs, Bristol |
| B-1831 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | U.K., 16 | Higher Pitts Farm, near Priddy, Mendip Hills |
| B-2500 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | South America, Argentina | Minas Capillitas, Catamarca |
| B-2501 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | South America, Argentina | Minas Capillitas, Catamarca |
| B-2502 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | South America, Argentina | Minas Capillitas, Catamarca |
| B-2503 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | North America, U.S.A. | Montana |
| B-3023 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | Australasia, New Zealand | East Coast, 1 mile S of Taeiri River mouth, Otago, New Zealand |
| B-3242 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | Australasia, New Zealand | Nelson, South Island |
| B-4065 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-4067 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-6099 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6194 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6198 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6203 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6204 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6205 | Rhodochrosite | Carbonates | 11.12.1 | 2[MnCO ₃] | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-1294 | Rhodochrosite var. manganocalcite | Carbonates | 11.12.4 | 2[(Mn,Ca)CO ₃] | U.K., 16 | Higher Pitts Farm, near Priddy, Mendip Hills |
| B-3601 | Rhodochrosite var. manganocalcite | Carbonates | 11.12.4 | 2[(Mn,Ca)CO ₃] | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-5798 | Rhodochrosite var. manganocalcite | Carbonates | 11.12.4 | 2[(Mn,Ca)CO ₃] | U.K., 16 | Open cast mine south of Long Ashton Golf Course, nr. Bristol |
| B-6103 | Manganocalcite | Carbonates | 11.12.4 | 2[(Mn,Ca)CO ₃] | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6111 | Manganocalcite | Carbonates | 11.12.4 | 2[(Mn,Ca)CO ₃] | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-35 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | Cornwall |
| B-68 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | Pengenna, St. Kew, Cornwall |
| B-133 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | Enys Wheal Virgin, Nr. St. Hilary, Cornwall |
| B-289 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | Carn Brea Mine, Cornwall |
| B-309 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | St. Austell, Cornwall |
| B-431 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | St. Agnes, Cornwall |
| B-1542 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | Robinsons Shaft (160 fathoms), South Crofty Mine, Carn Brea, Cornwall |

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| B-1866 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | Europe, Germany | Thuringia |
| B-2031 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | Barncoose Dump, Cornwall |
| B-2323 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | Unknown | |
| B-2372 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 8? | Derbyshire? |
| B-2488 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | Botallack Mine, Nr. Camborne, Cornwall |
| B-2489 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | Cornwall |
| B-2490 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17? | Wheal Maudlin?, Llanlivery?? |
| B-2491 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | Unknown | |
| B-2492 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | Europe, Germany | Harz Mts. |
| B-2493 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 9 | Greenhow, 5 miles SE of Stokesley, Yorkshire |
| B-2494 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | Africa, South africa | Naragas, Griqualand |
| B-2495 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | Devon Great Consols Mine, Nr. Tavistock, Devon |
| B-2496 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | Delabole Quarry, Nr. Tintagel, Cornwall |
| B-2497 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | Tincroft Mine, 1.5 miles NE of Camborne, Cornwall |
| B-2498 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 18 | Bettws-Garmon, Carnarvon, North Wales |
| B-2499 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 7? | Dirt Pit Mine, Ettersgill, Nr. High Force, Teesdale, Durham |
| B-2591 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | North America, Greenland | Ivigtut, West Greenland |
| B-3229 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 14 | Fairlight, Nr. Hastings, Sussex |
| B-3241 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | Treburgett Mine Tip, Nr. St. Teath, Cornwall |
| B-3489 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 17 | Devon |
| B-3969 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 16 | Old Ham iron workings, Coleford, Forest of Dean |
| B-4114 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | Unknown | ? |
| B-5650 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 9 | Deep Grove, Whitby, Yorkshire |
| B-5870 | Chalybite | Carbonates | 11.13.1 | 2[FeCO ₃] | U.K., 16 | Hollychrome Brick Pit, Kingswood, Bristol |
| B-1295 | Ankerite | Carbonates | 11.13.16 | [Ca(Mg,Fe)(CO ₃) ₂] | U.K., 16 | Hollychrome Brick Pit, Kingswood, Bristol |
| B-2480 | Ankerite | Carbonates | 11.13.16 | [Ca(Mg,Fe)(CO ₃) ₂] | Europe, Austria | Styria |
| B-2671 | Ankerite | Carbonates | 11.13.16 | [Ca(Mg,Fe)(CO ₃) ₂] | Europe, Spain | Bellmunt, Tarragona |
| B-2755 | Ankerite | Carbonates | 11.13.16 | [Ca(Mg,Fe)(CO ₃) ₂] | U.K., 16 | Hollychrome Brick Pit, Kingswood, Bristol |
| B-2757 | Ankerite | Carbonates | 11.13.16 | [Ca(Mg,Fe)(CO ₃) ₂] | U.K., 16 | Hollychrome Brick Pit, Kingswood, Bristol |
| B-2487 | Chalybite var. Pistomestite | Carbonates | 11.13.5 | 2[(Fe, Mg)CO ₃] | Australasia, Australia | Bathan-nap Mine, E. of Adelaide, Soth Australia |
| B-2483 | Magnesite var. Breunnerite | Carbonates | 11.13.7 | 2[(Mg,Fe)CO ₃], with 5 to 30% FeCO ₃ | U.K., 1 | Baltasound, Unst, Shetland |
| B-4023 | Pyroaurite | Carbonates | 11.13.8 | 3[Mg ₆ Fe ³⁺ 2CO ₃ (OH)16.4H ₂ O] | U.K., 1 | Haaf gruney, Shetland |
| B-2680 | Calcite var. cobaltocalcite | Carbonates | 11.14.3 | 2[(Ca,Co)CO ₃] | Europe, Spain | Permea, Lerida |

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| B-3896 | Smithsonite var. cobaltsmithsonite | Carbonates | 11.14.4 | 2[(Zn,Co)CO ₃], with CoO up to 10% | North America, Mexico | Chihuahua |
| B-2581 | Zaratite | Carbonates | 11.14.7 | [Ni ₃ CO ₃ (OH)4.4H ₂] | Australasia, New Caledonia | South Pacific Is. |
| B-2582 | Zaratite | Carbonates | 11.14.7 | [Ni ₃ CO ₃ (OH)4.4H ₂] | Australasia, Australia | Heazlewood River, Tasmania |
| B-3299 | Zaratite | Carbonates | 11.14.7 | [Ni ₃ CO ₃ (OH)4.4H ₂] | Australasia, Australia | Lord Brassy Nickel Mine, Heazlewood River, Tasmania |
| B-3337 | Zaratite | Carbonates | 11.14.7 | [Ni ₃ CO ₃ (OH)4.4H ₂] | U.K., 1 | Chromite Quarries, Nikka Vord, Unst, Shetland |
| B-2680 | Calcite var. Zeyringite | Carbonates | 11.14.8 | (Ca,Ni)CO ₃ | Europe, Spain | Permea, Lerida |
| B-1908 | Eardleyite | Carbonates | 11.14.9 | (NiZn _{0.69} Al,Fe) ₂ CO ₃ (OH) _{16.4} H ₂ O | North America, U.S.A. | Wells Canyon, Utah County, Utah, U.S.A |
| B-4021 | Gaspéite | Carbonates | 11.14.9 | NiCO ₃ | Australasia, Australia | Otter Shoot Gossan, Kambalda, Western Australia |
| B-37 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 17 | Basset Mine, Nr. Redruth, Cornwall |
| B-57 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 17 | Barncoose Mine, Cornwall |
| B-156 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 17 | St. Just, Cornwall |
| B-322 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 17 | South Caradon Mine, Cornwall |
| B-432 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 17 | Phoenix Mine, Caradon Hill, Nr. Liskeard, Cornwall |
| B-1326 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Mendips "loc. de C" - on display label |
| B-1504 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | North America, Canada | Pueblo Mine, Nr. Whitehorse, Yukon |
| B-1582 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 17 | East Caradon Mine tip, Nr. Tokenbury Corner, between Liskeard and Launceston |
| B-1821 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 17 | Heasley Mill Copper Mine, 2 miles N. of N. Molton, Devon |
| B-2270 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | Africa, ? | East Africa |
| B-2271 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Old Quarry, Downhead, Nr. Leigh on Mendip |
| B-2546 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | North America, U.S.A. | Arizona |
| B-2547 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | Europe, France | Chessy |
| B-2548 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | Africa, Namibia | S.W. Africa |
| B-2549 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | Europe, Hungary | |
| B-2550 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 17 | St. Francis, Cornwall |
| B-2551 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | Africa, Zambia | Bwana M'Kubwa |
| B-2553 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | Australasia, Australia | Tasmania |
| B-2554 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 19? | Central Wales |
| B-2555 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 10 | Alderley Edge, Nr. Macclesfield, Cheshire |
| B-2556 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | Africa, Zaire | Kamtove Mine, Katanga |
| B-2557 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | Unknown | |
| B-2558 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | Australasia, Australia | Bunaluria Mines |
| B-2559 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | North America, U.S.A. | Arizona |

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| B-2560 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | Asia, C.I.S. | Katerinburg, Ural Mts., Russia |
| B-2687 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Quarry at Cannington Park, 6 miles NW of Bridgwater, Somerset |
| B-2688 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Quarry at Cannington Park, 6 miles NW of Bridgwater, Somerset |
| B-2690 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Cannington Park, 6 miles NW of Bridgwater, Somerset GR 247403 |
| B-2995 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Buckingham Mine, Dodington, Bridgwater, Somperset |
| B-3008 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Buckingham Mine, Dodington, Bridgwater, Somperset |
| B-3129 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | Africa, Namibia | Tsumeb |
| B-3311 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Old Quarries, N. side of Bin Combe, Quantock Hills, Somerset |
| B-3455 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 17 | Mark Valley, Cornwall |
| B-3630 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 17 | Moons Hill Quarry, Stoke Lane, Nr. Oakhill, Mendip Hills |
| B-3950 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Fault at E end of Blue Anchor Bay, Watchet, Somerset |
| B-3952 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Fault at E end of Blue Anchor Bay, Watchet, Somerset |
| B-4124 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Cannington Park Quarry, W of Bridgewater, Somerset |
| B-5792 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | 200 yds North of Roman villa excavation, Kingsweston, Shirehampton, Bristol |
| B-5793 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Clevedon |
| B-5795 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | 200 yds North of Roman villa excavation, Kingsweston, Shirehampton, Bristol |
| B-5938 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5952 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5987 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5991 | Malachite | Carbonates | 11.2.1 | 4[Cu ₂ CO ₃ (OH) ₂] | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-47 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | U.K., 17 | Gwennap United Mine, Nr. Redruth, Cornwall |
| B-51 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | U.K., 17 | Cornwall |
| B-432 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | U.K., 17 | Phoenix Mine, Caradon Hill, Nr. Liskeard, Cornwall |
| B-1325 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | U.K., 16 | Mendips "loc. de C" - on display label |
| B-1987 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Europe, France | Chessy, Nr. Lyons |
| B-2269 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | North America, U.S.A. | Arizona |
| B-2548 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Africa, Namibia? | South-west Africa |
| B-2561 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | North America, U.S.A. | Bisbee, Cochise County, Arizona |
| B-2562 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Africa, Namibia | Tsumeb, S.W. Africa |
| B-2563 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Africa, Namibia | Tsumeb, S.W. Africa |

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| B-2564 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Africa, Namibia | Tsumeb, S.W. Africa |
| B-2565 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Africa, Namibia | Tsumeb, S.W. Africa |
| B-2566 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Africa, Namibia | Tsumeb, S.W. Africa |
| B-2567 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Europe, France | Chessy, Nr. Lyons |
| B-2568 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Europe, France | Chessy, Nr. Lyons |
| B-2569 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Australasia, Australia | |
| B-2571 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Unknown | |
| B-2572 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Unknown | |
| B-2573 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | North America, U.S.A. | |
| B-2575 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Unknown | |
| B-2577 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Australasia, Australia | Chartors Towers, Queensland |
| B-2578 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Unknown | |
| B-2687 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | U.K., 16 | Quarry at Cannington Park, 6 miles NW of Bridgwater, Somerset |
| B-2688 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | U.K., 16 | Quarry at Cannington Park, 6 miles NW of Bridgwater, Somerset |
| B-2690 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | U.K., 16 | Cannington Park, 6 miles NW of Bridgwater, Somerset GR 247403 |
| B-2995 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | U.K., 16 | Buckingham Mine, Dodington, Bridgwater, Somperset |
| B-3008 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | U.K., 16 | Buckingham Mine, Dodington, Bridgwater, Somperset |
| B-3187 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | Australasia, Australia | Burra Burra |
| B-3951 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | U.K., 16 | Fault at E end of Blue Anchor Bay, Watchet, Somerset |
| B-4102 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | U.K., 16 | Quantock Hills, Nr. Nether Stowey, Somerset |
| B-5790 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | U.K., 16 | Mendips "loc. de C" - on display label |
| B-5791 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | U.K., 16 | Cliff side north of Ladye Point, Clevedon |
| B-5794 | Azurite | Carbonates | 11.2.2 | 2[Cu ₃ (CO ₃) ₂ (OH) ₂] | U.K., 16 | Clevedon |
| B-1501 | Callaghanite | Carbonates | 11.2.6 | 2[Cu ₄ Mg ₄ Ca(CO ₃) ₂ (OH) _{14.2} H ₂ O] | North America, U.S.A. | Gabbs, Nevada |
| B-1939 | Magnesite | Carbonates | 11.3.1 | 2[MgCO ₃] | U.K., 1 | Unst, Shetland |
| B-2481 | Magnesite | Carbonates | 11.3.1 | 2[MgCO ₃] | Africa, Tanzania | Kikombo, Central Railway, Tanganyika |
| B-2482 | Magnesite | Carbonates | 11.3.1 | 2[MgCO ₃] | Africa, Tanzania | Tanganyika |
| B-2484 | Magnesite | Carbonates | 11.3.1 | 2[MgCO ₃] | U.K., 20 | Port Muck, Island Magee, Belfast, Co. Antrim |
| B-2485 | Magnesite | Carbonates | 11.3.1 | 2[MgCO ₃] | Unknown | |
| B-2486 | Magnesite | Carbonates | 11.3.1 | 2[MgCO ₃] | Australasia, Australia | Copley, South Australia 138°25'E 30°30'S |
| B-3183 | Magnesite | Carbonates | 11.3.1 | 2[MgCO ₃] | Europe, Greece | |
| B-3336 | Magnesite | Carbonates | 11.3.1 | 2[MgCO ₃] | Europe, Austria | Zillerthal, Tyrol |
| B-3422 | Magnesite | Carbonates | 11.3.1 | 2[MgCO ₃] | Europe, Hungary? | |
| B-2580 | Hydromagnesite | Carbonates | 11.3.5 | 2[Mg ₅ (CO ₃) ₄ (OH) ₂ .4H ₂ O] | Europe, Italy | Anla Valley |

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|--------|---------|------------|--------|----------|-----------------|--|
| B-30 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Greenlaws, Durham |
| B-31 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Gillfoot Mine, Egremont, Cumberland |
| B-32 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Pallaflat Mine, Bigrigg, Cumberland |
| B-33 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Greenlaws, Weardale, Durham |
| B-34 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Stank Mine, Furness, NW Lancashire |
| B-35 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 8 | Mill Close Mine, Darley Dale, Nr. Matlock, Derbyshire |
| B-36 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 18 | United Mines, Halkin district, Flintshire |
| B-37 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Stank Mine, Furness, NW Lancashire |
| B-38 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Croft Pit, Bigrigg, Cumberland |
| B-39 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Gillfoot Mine, Egremont, Cumberland |
| B-40 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Pallaflat Mine, Bigrigg, Cumberland |
| B-41 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 17 | Liskeard, Cornwall |
| B-42 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Pallaflat Mine, Bigrigg, Cumberland |
| B-43 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 17 | Nr. Liskeard, Cornwall |
| B-44 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 17 | Nr. Liskeard, Cornwall |
| B-45 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Gillfoot Mine, Egremont, Cumberland |
| B-46 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Cumberland |
| B-47 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | Europe, Germany | Andreasberg, Hartz Mountains, Germany |
| B-48 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Gillfoot Mine, Egremont, Cumberland |
| B-49 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Pallaflat Mine, Bigrigg, Cumberland |
| B-290 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 17 | Tremore, Lantivet, Nr. Bodmin, Cornwall |
| B-378 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 17 | Nr. Liskeard, Cornwall |
| B-426 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 17 | Wheal Corey Mine, Nr. Liskeard, Cornwall |
| B-427 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 17 | St. Just, Cornwall |
| B-428 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 17 | Wheal Corey Mine, Nr. Liskeard, Cornwall |
| B-429 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 17 | Liskeard?, Cornwall |
| B-430 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 17 | Liskeard, Cornwall |
| B-1300 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | West Quarry, Mells, Somerset |
| B-1301 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Aust Cliff, nr. Bristol |
| B-1302 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Green Ore, Chewton Mendip |
| B-1303 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Carboniferous Limestone Quarry, Sandford, Somerset |
| B-1304 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Keynsham Lime Works, Bath Hill, nr. Keynsham, Somerset |
| B-1305 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Burnet, nr. Keynsham, Somerset |
| B-1306 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Providence, Long Ashton, nr. Bristol |
| B-1307 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Carboniferous Limestone Quarry at Wickwar, Glos. |

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| B-1356 | Calcite var. travertine | Carbonates | 11.4.1 | 2[CaCO ₃] | Unknown | |
| B-1508 | Calcite var. Argentine | Carbonates | 11.4.1 | 2[CaCO ₃] | Europe, Germany | Harz Mts. |
| B-1644 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 14 | East Malling, Kent |
| B-1648 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Cumberland |
| B-1650 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Cumberland? |
| B-1651 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Cumberland? |
| B-1660 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | Europe, France | Fontainbleau, Nr. Paris, France |
| B-1982 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Weardale, Durham |
| B-1985 | Calcite var. Iceland spar | Carbonates | 11.4.1 | 2[CaCO ₃] | Unknown | |
| B-2319 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | Unknown | |
| B-2331 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 16 | Bristol area |
| B-2339 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | Unknown | |
| B-2340 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Boltsburn?, Weardale, Co. Durham |
| B-2342 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | Europe, Iceland | |
| B-2346 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | Unknown | |
| B-2347 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Weardale, Durham |
| B-2348 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | Unknown | |
| B-2349 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 17? | Ashburton?, Devon? |
| B-2351 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Cumberland? |
| B-2354 | Calcite var. calc-sinter | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 13 | Shotover Hill, 4.5 miles NE of Oxford |
| B-2356 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Tynebottom Mine, Garrigill, Alston, Cumberland |
| B-2357 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 17 | Buckfastleigh, Devon |
| B-2360 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7? | Cumberland? |
| B-2423 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 8 | Derbyshire |
| B-2424 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Croft Pit, Bigrigg, Cumberland |
| B-2425 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Gilford Park Mine, Cumberland |
| B-2426 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Gillfoot Mine, Egremont |
| B-2427 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | North America, U.S.A. | Ottawa County, Oklahoma |
| B-2428 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., ? | Stank, Yorkshire? |
| B-2429 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Gillfoot Mine, Egremont, Cumberland |
| B-2430 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Gilford Park Mine, Cumberland |
| B-2431 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Cumberland |
| B-2432 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | North America, U.S.A. | Joplin, Missouri |
| B-2433 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | North America, U.S.A. | Calumet Mines, Michigan |
| B-2434 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Pallaflat Mine, Bigrigg, Cumberland |
| B-2435 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Durham |
| B-2436 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K.?, 17? | Ashburton? |

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| B-2437 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Pallaflat Mine, Bigrigg, Cumberland |
| B-2438 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Pallaflat Mine, Bigrigg, Cumberland |
| B-2439 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Pallaflat Mine, Bigrigg, Cumberland |
| B-2440 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Egremont District, Cumberland |
| B-2441 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Pallaflat Mine?, Bigrigg, Cumberland |
| B-2442 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 7 | Croft Pit, Bigrigg, Cumberland |
| B-2443 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | North America, U.S.A. | Terlingua District, Texas |
| B-2444 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | North America, U.S.A. | Terlingua District, Texas |
| B-2445 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 8 | Mill Close Mine, Matlock, Derbyshire |
| B-2446 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 15 | Ringstead Bay, Nr. Weymouth, Dorset |
| B-2447 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 17 | Levant Mine, Cornwall |
| B-2448 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | North America, Canada | Rossland Au-Cu Mines, Canada |
| B-2449 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | Unknown | |
| B-2450 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 17 | Woody Bay, Nr. Lynton, North Devon |
| B-2451 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 11 | By Old Mine Shaft, Santley Farm, Shelve, Shropshire |
| B-2452 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 6 | Wanlockhead, Sanquhar, Dumfriesshire |
| B-2453 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 15 | Parry Hill Quarry, Portland, Dorset |
| B-2454 | Calcite var. Iceland spar | Carbonates | 11.4.1 | 2[CaCO ₃] | Europe, Iceland | |
| B-2455 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 19? | Below Gate House Farm, Middletown Hills, Breidden, Wales |
| B-2456 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 11 | Old tip on Stapeley Hill, Nr. Rorrington, Shropshire |
| B-2457 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 16 | Old spoil heaps, 300 yds NW of crossroads at Green Ore, Mendip Hills |
| B-2458 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | Unknown | |
| B-2459 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 17 | Cave in disused quarry Nr. Newton-Abbot to Totnes road, Nr. Denbury, Devon |
| B-2460 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 18 | Rhyl, Flintshire |
| B-2461 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 18 | Llandudno, North Wales |
| B-2462 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 16 | Kent's Cavern, Wellswood, Torquay, Devon |
| B-2463 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | Europe, Ireland | Mitchelstown Caves, 6 miles NE of Mitchelstown, Co. Cork, Eire |
| B-2464 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 15 | Lulworth Cove |
| B-2465 | Calcite var. calc-sinter var. Travertine | Carbonates | 11.4.1 | 2[CaCO ₃] | Europe, Italy | Tivoli, Nr. Rome |
| B-2466 | Calcite var. pisolite | Carbonates | 11.4.1 | 2[CaCO ₃] | Europe, Czechoslovakia | Hot springs at Carlsbad, Bohemia, Czechoslovakia |
| B-2467 | Calcite var. calc-sinter var. Travertine | Carbonates | 11.4.1 | 2[CaCO ₃] | Europe, France | Auvergne? |
| B-2721 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 16 | Wickwar, Glos. |

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| B-2722 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Higher Pitts Farm, Nr. Priddy, Somerset |
| B-2723 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Fry's Fissue, Emborough Quarry, Nr. Gurney Slade, Somerset |
| B-2724 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Quarry at S. end of the Perch, Shipham Gorge, Somerset |
| B-2725 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Sturt Bridge, Wickwar, Glos. |
| B-2726 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Miles Lot, Green Ore, Chewton Mendip, Somerset |
| B-2727 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Cock Hill Quarry, Emborough, Mendips, Somerset |
| B-2728 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Hollychrome Brick Pit, Kingswood, Bristol |
| B-2729 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Winford, Somerset |
| B-2730 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Lawrence Weston, Bristol |
| B-2731 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | North End of Main Quarry, Chipping Sodbury, Glos. |
| B-2732 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Higher Pitts Farm, Nr. Wells, Somerset |
| B-2733 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Miles Lot, Green Ore, Chewton Mendip, Somerset |
| B-2734 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Lime Ridge Quarry, Chipping Sodbury, Glos. |
| B-2735 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Quarry at S. end of the Perch, Shipham Gorge, Somerset |
| B-2736 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Lime Ridge Quarry, Chipping Sodbury, Glos. |
| B-2737 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Chipping Sodbury, Glos |
| B-2738 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Lime Ridge Quarry, Chipping Sodbury, Glos. |
| B-2739 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Lime Ridge Quarry, Chipping Sodbury, Glos. |
| B-2740 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | North Face of Whatley Quarry, Mendips, Somerset |
| B-2741 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Cannard's Grave Railway Cutting, Somerset |
| B-2742 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | St. Vincent's Rocks, Bristol |
| B-2743 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Henbury Hill, Bristol |
| B-2744 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Whatley Quarry, Mendips, Somerset |
| B-2745 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Bryants Quarry, Shipham Gorge, Somerset |
| B-2746 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Slickstone Quarry, Cromhall, Glos. |
| B-2747 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Gt. Elm Quarry, Nr. Frome, Somerset |
| B-2748 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Larger of two quarries at Mells, Somerset |
| B-2749 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Naunton, Cotswolds, Glos. |
| B-2750 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Doultling Quarry, Somerset |
| B-2885 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | Australasia, Australia | Northcote, Melbourne, Victoria |
| B-3039 | Calcite var. tufa | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Top end of Cheddar Gorge, Somerset Grid ref. 484538 |
| B-3160 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Cannington Park, Nr. Bridgwater, Somerset (NGR 251 405) |

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| B-3173 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Holwell Quarry, 4 miles SW of Frome, Somerset |
| B-3191 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Furness, Lancashire |
| B-3225 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Holwell Quarry, 4 miles SW of Frome, Somerset |
| B-3236 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Kilve, Somerset |
| B-3239 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Sandford Quarry, Near Banwell |
| B-3262 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Cumberland |
| B-3263 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Cumberland |
| B-3264 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Cumberland |
| B-3383 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 8? | Bedford Colliery, Lancashire |
| B-3405 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Winscombe, Somerset |
| B-3478 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Watchet, Somerset |
| B-3478 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Watchet, Somerset |
| B-3480 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | Unknown | |
| B-3481 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | Unknown | |
| B-3562 | Calcite var. satin spar | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Cumberland |
| B-3858 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 17 | Wheal France, Tavistock, Devon |
| B-3874 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 7 | Cumberland |
| B-3914 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | Unknown | |
| B-3915 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | Unknown | |
| B-3920 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Olveston Quarry, Nr. Almondsbury, Bristol |
| B-3921 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 19 | Dan-y-graig Quarry, Risca, Monmouthshire |
| B-3955 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Hinkley Point, Bridwater Bay, Somerset |
| B-3982 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Stancambe Quarry, Flax Bourton, near Bristol |
| B-3984 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 19 | Machen Quarry, south of Risca, Gwent. Grid. ref. ST 222887 |
| B-3985 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 19 | Machen Quarry, south of Risca, Gwent. Grid. ref. ST 222887 |
| B-3987 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 19 | Machen Quarry, south of Risca, Gwent. Grid. ref. ST 222887 |
| B-4131 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Asham Wood Quarry, Nr. Stoke St. Michael, Mendip Hills |
| B-4132 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Asham Wood Quarry, nr. Stoke St. Michael, Mendip Hills |
| B-4133 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Asham Wood Quarry, nr. Stoke St. Michael, Mendip Hills |
| B-4134 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Asham Wood Quarry, nr. Stoke St. Michael, Mendip Hills |
| B-4135 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Asham Wood Quarry, Nr. Stoke St. Michael, Mendip Hills |

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| B-4136 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Asham Wood Quarry, nr. Stoke St. Michael, Mendip Hills |
| B-4137 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Asham Wood Quarry, nr. Stoke St. Michael, Mendip Hills |
| B-4146 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Kewstoke Quarry, Worle, westo super Mare, Avon |
| B-4147 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Kewstoke Quarry, Worle, westo super Mare, Avon |
| B-4148 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Kewstoke Quarry, Worle, westo super Mare, Avon |
| B-4149 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Kewstoke Quarry, Worle, westo super Mare, Avon |
| B-4150 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Kewstoke Quarry, Worle, westo super Mare, Avon |
| B-4151 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Kewstoke Quarry, Worle, westo super Mare, Avon |
| B-4152 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Kewstoke Quarry, Worle, westo super Mare, Avon |
| B-4153 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Whatley Quarry, nr. Mells, Mendip Hills |
| B-4154 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Whatley Quarry, nr. Mells, Mendip Hills |
| B-4155 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Whatley Quarry, nr. Mells, Mendip Hills |
| B-5692 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Hobbs Quarry, Flax Bourton, Nr. Bristol |
| B-5709 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | | |
| B-5871 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Stream Bed, Wooscombe Bottom, Chewton, Keynsham, Somerset |
| B-5918 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5933 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Batts Combe Quarry, near Cheddar |
| B-5934 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5943 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5950 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5970 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5978 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5981 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-6002 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6017 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6019 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6028 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Stancombe Lane Quarry (Hobbs Quarry), Flax Bourton |
| B-6029 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-6075 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 19 | Taff's Well Quarry, Taff's Well, Cardiff (Mid Glamorgan; Glamorgan), Wales, UK |
| B-6081 | Calcite | Carbonates | 11.4.1 | 2[CaCO3] | U.K., 16 | Batts Coombe Quarry, nr. Cheddar |

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| B-6088 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6115 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6180 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 16 | Cock Hill Quarry (Marchants Hill), Mendip, Somerset |
| B-6211 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6213 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6224 | Calcite | Carbonates | 11.4.1 | 2[CaCO ₃] | U.K., 16 | Whatley Quarry, near Frome |
| B-142 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 17 | Barncoose Dump, Cornwall |
| B-1298 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 16 | Great Quarry, Avon Gorge, Bristol |
| B-1359 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 17 | Liskeard area, Cornwall |
| B-1509 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | Asia, Sri Lanka | Central Province |
| B-1646 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., ?? | Cumberland? |
| B-1647 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., ?? | Cumberland? |
| B-1666 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., ?? | Cumberland? |
| B-2468 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., ?? | Northern England |
| B-2469 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 7 | Cumberland |
| B-2470 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., ?? | Cumberland? |
| B-2471 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 15 | Crook Hill Brickyard, Nr. Weymouth, Dorset |
| B-2472 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | Unknown | |
| B-2473 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., ?? | Postlethwaite Mine, Cumberland |
| B-2474 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | Europe, Hungary | Schemnitz |
| B-2475 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | Africa, Zimbabwe | Lomagundi District, Southern Rhodesia |
| B-2476 | Dolomite var. Teruelite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | Europe, Spain | Teruel, Aragon |
| B-2477 | Dolomite var. Teruelite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | Europe, Spain | Teruel, Aragon |
| B-2478 | Dolomite var. Teruelite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | Europe, Spain | Barranco del Salobral, Nr. Teruel, Aragon |
| B-2479 | Dolomite var. Teruelite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | Europe, Spain | Barranco del Salobral, Nr. Teruel, Aragon |
| B-2751 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 16 | 1949 Borehole, Bradley Cross, Cheddar, Somerset |
| B-2752 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 16 | Garden of 4 Charlton Road, Westbury-on-Trym, Bristol |
| B-2753 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 16 | Upper Quarry, Tockington, Glos. |
| B-3032 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | North America, U.S.A. | Lone Jack Quarry, Nr. Glasgow, Rockbridge, Virginia, U.S.A. |
| B-3186 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 7 | Isle of Man |
| B-3269 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | Europe, Austria | Hall, Tyrol |
| B-3310 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 16 | Yat Rock, Symonds' Yat, Forest of Dean, Gloucestershire |
| B-3478 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | North America, U.S.A. | Treece, Cherokee County, Kansas |

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| B-3845 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | Europe, Hungary | ? |
| B-3846 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | Europe, Austria | Sehmirn, Tyrol |
| B-3923 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 16 | West of Iron Pit, North of Wigpool syncline, Forest of Dean |
| B-3986 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 19 | Machen Quarry, S. of Risca, Gwent. Grid Ref. ST 222 887 |
| B-4045 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 16 | Asham Wood Quarry, eastern Mendip Hills |
| B-4046 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 16 | Asham Wood Quarry, Eastern Mendip Hills |
| B-5688 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 7 | Laxey Mine, Isle of Man |
| B-5692 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 16 | Hobbs Quarry, Flax Bourton, Nr. Bristol |
| B-5711 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | | Weardale? |
| B-5797 | Dolomite | Carbonates | 11.4.13 | [CaMg(CO ₃) ₂] | U.K., 16 | Whatley Quarry, Mendips |
| B-313 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | U.K., 17 | Liskeard, Cornwall |
| B-1297 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | U.K., 16 | Clifton Down, Bristol |
| B-1527 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | Europe, Italy | Girgenti, Sicily |
| B-1802 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | Unknown | |
| B-2021 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | U.K., 7 | Frizington, Whitehaven, Cumberland |
| B-2334 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | U.K., 16 | Bristol region |
| B-2353 | Aragonite var. Flos ferri | Carbonates | 11.4.2 | 4[CaCO ₃] | Unknown | |
| B-2355 | Aragonite var. Flos ferri | Carbonates | 11.4.2 | 4[CaCO ₃] | Unknown | |
| B-2508 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | Europe, Spain | Molina de Aragon, Guadalajara |
| B-2509 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | Europe, Spain | |
| B-2510 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | Europe, France | |
| B-2511 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | North America, U.S.A. | Near Lake Arthur, New Mexico |
| B-2512 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | U.K., 17 | Cornwall |
| B-2513 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | U.K., 7 | Cumberland |
| B-2514 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | Unknown | |
| B-2515 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | U.K., 5? | Buchan, Aberdeen |
| B-2516 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | Europe, Spain | |
| B-2517 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | Unknown | |
| B-2991 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | Europe, Italy | Sicily |
| B-3179 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | Unknown | |
| B-3266 | Aragonite var. Flos ferri | Carbonates | 11.4.2 | 4[CaCO ₃] | Europe, Austria? | Schnatz, Tyrol |
| B-3267 | Aragonite var. Flos ferri | Carbonates | 11.4.2 | 4[CaCO ₃] | Europe, Austria? | Schnatz, Tyrol |
| B-3268 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | Europe, Austria? | Ringneehsel, Tyrol |
| B-3349 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | Europe, Italy | Aci Castello, Etna, Sicily |
| B-3482 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | U.K., 17 | Talus in cliff, south side of Oddicombe Beach, Torquay, Devon |
| B-3515 | Aragonite var. Flos ferri | Carbonates | 11.4.2 | 4[CaCO ₃] | Asia, Syria | |

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| B-4078 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | U.K., 16 | Lamb's Lair Cavern, near Castle of Comfort Inn, Mendip Hills |
| B-4079 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | U.K., 16 | Lamb's Lair Cavern, near Castle of Comfort Inn, Mendip Hills |
| B-5702 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | | |
| B-5705 | Aragonite | Carbonates | 11.4.2 | 4[CaCO ₃] | | Arkengarth Dale, 12 miles W of Richmond, Yorkshire |
| B-2245 | Strontianite | Carbonates | 11.5.1 | 4[SrCO ₃] | Africa, South Africa | |
| B-2422 | Strontianite | Carbonates | 11.5.1 | 4[SrCO ₃] | U.K., 2 | Strontian, Argyllshire, |
| B-2523 | Strontianite | Carbonates | 11.5.1 | 4[SrCO ₃] | U.K., 2 | Argyll |
| B-2524 | Strontianite | Carbonates | 11.5.1 | 4[SrCO ₃] | Europe, Germany | Westphalia |
| B-2525 | Strontianite | Carbonates | 11.5.1 | 4[SrCO ₃] | U.K., 2 | Strontian, Argyllshire, |
| B-2526 | Strontianite | Carbonates | 11.5.1 | 4[SrCO ₃] | U.K., 2 | Strontian, Argyllshire, |
| B-2527 | Strontianite | Carbonates | 11.5.1 | 4[SrCO ₃] | U.K., 2 | Strontian, Argyllshire, |
| B-2528 | Strontianite | Carbonates | 11.5.1 | 4[SrCO ₃] | Australasia, Australia | Nr. Oodnadatta, South Australia |
| B-3981 | Strontianite | Carbonates | 11.5.1 | 4[SrCO ₃] | U.K., 2 | Strontian, Argyllshire, |
| B-1574 | Witherite | Carbonates | 11.5.5 | 4[BaCO ₃] | U.K., 7 | Nentsberry Mine, Nenthead, Alston Moor, Cumberland |
| B-2246 | Witherite | Carbonates | 11.5.5 | 4[BaCO ₃] | U.K., 8? | Swaledale, Yorkshire |
| B-2519 | Witherite | Carbonates | 11.5.5 | 4[BaCO ₃] | U.K., 7 | Settlingstones Quarry, 4 miles NW of Hexham, Northumberland |
| B-2520 | Witherite | Carbonates | 11.5.5 | 4[BaCO ₃] | U.K., 7 | Settlingstones Quarry, 4 miles NW of Hexham, Northumberland |
| B-2521 | Witherite | Carbonates | 11.5.5 | 4[BaCO ₃] | U.K., 7 | Settlingstones Quarry, 4 miles NW of Hexham, Northumberland |
| B-2522 | Witherite | Carbonates | 11.5.5 | 4[BaCO ₃] | U.K., 7 | Settlingstones Quarry, 4 miles NW of Hexham, Northumberland |
| B-3137 | Witherite | Carbonates | 11.5.5 | 4[BaCO ₃] | U.K., 7 | Cumberland |
| B-3198 | Witherite | Carbonates | 11.5.5 | 4[BaCO ₃] | Unknown | |
| B-3535 | Witherite | Carbonates | 11.5.5 | 4[BaCO ₃] | U.K., 7 | Northumberland |
| B-2518 | Alstonite | Carbonates | 11.5.6 | 2[BaCa(CO ₃) ₂] | U.K., 7 | Alston Moor, Cumberland |
| B-1577 | Barytocalcite | Carbonates | 11.5.7 | 2[BaCa(CO ₃) ₂] | U.K., 7 | Blagill Mine, Nr. Alston, Cumberland |
| B-2543 | Barytocalcite | Carbonates | 11.5.7 | 2[BaCa(CO ₃) ₂] | U.K., 7 | Blagill Mine, Nr. Alston, Cumberland |
| B-2544 | Barytocalcite | Carbonates | 11.5.7 | 2[BaCa(CO ₃) ₂] | U.K., 7 | Blagill Mine, Nr. Alston, Cumberland |
| B-4100 | Barytocalcite | Carbonates | 11.5.7 | 2[BaCa(CO ₃) ₂] | U.K., 7 | Allenhead, Nr. Nenthead, Northumberland |
| B-1284 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | U.K., 16 | Miles' Lot, Green Ore, Mendips, Somerset |
| B-1493 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | U.K., 7 | Cumberland |
| B-2177 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | U.K., 7 | Roughtongill Mine, Caldbeck Fells |
| B-2236 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | Africa, Zambia | Broken Hill, Northern Rhodesia |
| B-2270 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | U.K., 16 | Rough Ground NW of Shipham Church, Mendip |
| B-2504 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | U.K., 7 | Nenthead, Alston Moor, Cumberland |

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|--------|--------------|------------|--------|--|------------------------|--|
| B-2505 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | Europe, Ireland | |
| B-2506 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | U.K., 6? | Lanarkshire |
| B-2507 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | Asia, Sri Lanka | Ceylon |
| B-2674 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | Europe, Spain | Vimbodi, Tarragona |
| B-2754 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | U.K., 16 | Shipham, Somerset |
| B-2756 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | U.K., 16 | Calamine Mine above "Sandy-Bank", Harptree Combe, Somerset |
| B-3222 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | Unknown | |
| B-3275 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | Europe, Austria? | Tyrol |
| B-3888 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | Europe, Italy | |
| B-4041 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | U.K., 16 | Shipham, western Mendip Hills, Somerset |
| B-5645 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | Europe, Greece | Laurian |
| B-5882 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | U.K., 16 | Tytherington Quarry, Tytherington, South Gloucestershire |
| B-5967 | Smithsonite | Carbonates | 11.6.1 | 2[ZnCO ₃] | U.K., 16 | Kewstoke Quarry, Worle Hill, Weston super Mare |
| B-1901 | Hydrozincite | Carbonates | 11.6.3 | 2[Zn ₅ (CO ₃) ₂ (OH) ₆] | North America, Mexico | Los Lamentos, Chihuahua |
| B-4015 | Hydrozincite | Carbonates | 11.6.3 | 2[Zn ₅ (CO ₃) ₂ (OH) ₆] | U.K., 19 | Dan-y-graig Quarry, Risca, Gwent |
| B-1576 | Rosasite | Carbonates | 11.6.6 | 4[(Cu,Zn) ₂ CO ₃ (OH) ₂] | U.K., 7 | Roughtongill Mine, Caldbeck Fells |
| B-2579 | Aurichalcite | Carbonates | 11.6.7 | 4[(Zn,Cu) ₅ (CO ₃) ₂ (OH) ₆] | U.K., 8? | Derbyshire |
| B-3125 | Aurichaelite | Carbonates | 11.6.7 | 4[(Zn,Cu) ₅ (CO ₃) ₂ (OH) ₆] | North America, Mexico | Mina Ojuela, Mapimi, Durango, Mexico |
| B-2288 | Hydrotalcite | Carbonates | 11.7.2 | 3[Mg ₆ Al ₂ CO ₃ (OH) ₁₆ .4H ₂ O] | Europe, Norway | Snarum, Norway |
| B-2400 | Hydrotalcite | Carbonates | 11.7.2 | 3[Mg ₆ Al ₂ CO ₃ (OH) ₁₆ .4H ₂ O] | Europe, Norway | Snarum, Norway |
| B-5326 | Hydrotalcite | Carbonates | 11.7.2 | 3[Mg ₆ Al ₂ CO ₃ (OH) ₁₆ .4H ₂ O] | Europe, Norway | Snarum |
| B-3003 | Ancylite | Carbonates | 11.8.4 | Sr ₃ Ce ₄ (CO ₃) ₇ (OH) ₄ .3H ₂ O | North America, U.S.A. | Ravalli County, Montana |
| B-157 | Cerussite | Carbonates | 11.9.1 | Pb ₃ CO ₃ | U.K., 17 | St. Miniver, Nr. Padstow, Cornwall |
| B-298 | Cerussite | Carbonates | 11.9.1 | Pb ₃ CO ₃ | U.K., 17 | Cornwall? |
| B-1318 | Cerussite | Carbonates | 11.9.1 | Pb ₃ CO ₃ | U.K., 16 | Mendips "loc. de C" - on back of display label |
| B-1489 | Cerussite | Carbonates | 11.9.1 | Pb ₃ CO ₃ | Australasia, Australia | Mt. Isa, Queensland |
| B-1822 | Cerussite | Carbonates | 11.9.1 | Pb ₃ CO ₃ | U.K., 16 | Higher Pitts Farm, Priddy, Mendips |
| B-1991 | Cerussite | Carbonates | 11.9.1 | Pb ₃ CO ₃ | U.K., 17 | Pentireglaze Mine, Cornwall |
| B-2168 | Cerussite | Carbonates | 11.9.1 | Pb ₃ CO ₃ | U.K., 17 | Pentireglaze Mine, 4 miles NNE of Padstow, Cornwall |
| B-2267 | Cerussite | Carbonates | 11.9.1 | Pb ₃ CO ₃ | U.K., 17 | Devon |
| B-2529 | Cerussite | Carbonates | 11.9.1 | Pb ₃ CO ₃ | Unknown | |
| B-2530 | Cerussite | Carbonates | 11.9.1 | Pb ₃ CO ₃ | Africa, Zambia | Broken Hill |
| B-2531 | Cerussite | Carbonates | 11.9.1 | Pb ₃ CO ₃ | Africa, Tunisia | Tunis |
| B-2532 | Cerussite | Carbonates | 11.9.1 | Pb ₃ CO ₃ | Unknown | |
| B-2533 | Cerussite | Carbonates | 11.9.1 | Pb ₃ CO ₃ | Africa, Nigeria | Nyeba Mine, E. Nigeria |

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| B-2534 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | Africa, Zambia | Broken Hill |
| B-2535 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 18 | United Mines, Halkin, Flintshire |
| B-2536 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | Australasia, Australia | New South Wales |
| B-2537 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 17 | Devon |
| B-2538 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | Unknown | |
| B-2539 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 11 | Shelve, Shropshire |
| B-2540 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 6 | Lanarkshire |
| B-2541 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 6 | Leadhills, Lanarkshire |
| B-2542 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | Australia, Australasia | Moonta Mines, South Australia |
| B-2784 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | Africa, Namibia | Tsumeb, S.W.Africa |
| B-2785 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | Africa, Namibia | Tsumeb, S.W.Africa |
| B-3176 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 6 | Leadhills, Lanarkshire |
| B-3258 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 8 | Millclose Mine, Darley Dale, Derbyshire |
| B-4049 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 16 | Coombe Farm Quarry, Henbury, Bristol [NGR 562778] |
| B-4051 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 16 | Coombe Farm Quarry, Henbury, Bristol [NGR 562778] |
| B-4059 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-4061 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-4115 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | Australasia, Australia | Near Dundas, Tasmania |
| B-5796 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 16 | Higher Pitts Farm |
| B-5901 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 16 | Merehead Quarry, East Cranmore, 6 miles east of Shepton Mallet, Somerset |
| B-5941 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5944 | Cerussite and unidentified fibrous mineral | Carbonates | 11.9.1 | Pb3CO3 | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5947 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-6001 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6217 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6219 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6220 | Cerussite | Carbonates | 11.9.1 | Pb3CO3 | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-5901 | Hydrocerussite | Carbonates | 11.9.2 | Pb3(CO3)2(OH) | U.K., 16 | Merehead Quarry, East Cranmore, 6 miles east of Shepton Mallet, Somerset |
| B-5935 | Hydrocerussite | Carbonates | 11.9.2 | Pb3(CO3)2(OH) | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5948 | Hydrocerussite | Carbonates | 11.9.2 | Pb3(CO3)2(OH) | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5998 | Hydrocerussite | Carbonates | 11.9.2 | Pb3(CO3)2(OH) | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6000 | Hydrocerussite | Carbonates | 11.9.2 | Pb3(CO3)2(OH) | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6004 | Hydrocerussite | Carbonates | 11.9.2 | Pb3(CO3)2(OH) | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6007 | Hydrocerussite | Carbonates | 11.9.2 | Pb3(CO3)2(OH) | U.K., 16 | Merehead Quarry, near Frome, Somerset |

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| B-1498 | Bastnäsité | Carbonates with other anions | 12.1.3 | 6[(La,Ce)FCO ₃] | North America, U.S.A. | Scrub Oaks Iron Mine, Dover, New Jersey |
| B-1884 | Bastnäsité | Carbonates with other anions | 12.1.3 | 6[(La,Ce)FCO ₃] | Africa, Madagascar | Ambrositra |
| B-2545 | Phosgenite | Carbonates with other anions | 12.1.9 | 4[Pb ₂ CO ₃ Cl ₂] | Europe, Italy | Sardinia |
| B-1905 | Hanksite | Carbonates with other anions | 12.2.10 | 2[Na ₂₂ K(SO ₄) ₉ (CO ₃) ₂ Cl] | North America, U.S.A. | Searles Lake, Trona, San Bernadino County, California |
| B-4017 | Hanksite | Carbonates with other anions | 12.2.10 | 2[Na ₂₂ K(SO ₄) ₉ (CO ₃) ₂ Cl] | North America, U.S.A. | Searles Lake, Kern County, California, |
| B-2174 | Caledonite | Carbonates with other anions | 12.2.4 | 2[Cu ₂ Pb ₅ (SO ₄) ₃ CO ₃ (OH) ₆] | U.K., 7 | Red Gill Mine, Caldbeck Fells, Cumberland |
| B-3055 | Leadhillite | Carbonates with other anions | 12.2.8 | | U.K., 6 | Wanlockhead, Dumfries, Scotland |
| B-224 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Thailand | |
| B-225 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Thailand | |
| B-226 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Unknown | |
| B-227 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Sri Lanka | Ratnapura |
| B-1016 | Zircon var. Jargoon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Sri Lanka | Ratnapura |
| B-1017 | Zircon var. Jargoon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Unknown | |
| B-1018 | Zircon? | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Sri Lanka | Ratnapura |
| B-1019 | Zircon var. Jargoon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Sri Lanka | Nuwara Eliya |
| B-1020 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Burma | Mogok |
| B-1021 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Sri Lanka | Ratnapura |
| B-1022 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Burma | Mogok |
| B-1023 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Burma | Mogok |
| B-1024 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Sri Lanka | Nuwara Eliya |
| B-1025 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Burma | Mogok |
| B-1026 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Sri Lanka | Ratnapura |
| B-1027 | Zircon var. Jargoon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Sri Lanka | Ratnapura |
| B-1028 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Sri Lanka? | |

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| B-1029 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Burma | Mogok |
| B-1030 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Sri Lanka | Bought in Kandy |
| B-1031 | Zircon? | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Unknown | |
| B-1032 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Sri Lanka | Ratnapura |
| B-1033 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Sri Lanka | Ratnapura |
| B-1034 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Sri Lanka? | |
| B-1035 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Sri Lanka? | |
| B-1036 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Sri Lanka | Ratnapura |
| B-1037 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Sri Lanka | Ratnapura |
| B-1038 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Sri Lanka | Ratnapura |
| B-1039 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Sri Lanka | Ratnapura |
| B-1040 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Burma | Mogok |
| B-1041 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | unknown | |
| B-1042 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Sri Lanka | Ratnapura |
| B-1043 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | unknown | |
| B-1044 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Sri Lanka | Ratnapura |
| B-1045 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Burma | Mogok |
| B-1046 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | North America, U.S.A. | North Carolina |
| B-1047 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Burma | Mogok |
| B-1048 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Sri Lanka | Ratnapura |
| B-1212 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | ? | Viewpoint |
| B-1245 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | Asia, Sri Lanka | Ratnapura |
| B-1512 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | North America, Canada | |
| B-1645 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO4] | North America, U.S.A. | Green River, Henderson Co., North Carolina |

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|--------|-------------|-----------------------------------|---------|---|------------------------|---|
| B-1933 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Australasia, Australia | Cudgen, New South Wales |
| B-2396 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Europe, Norway | Stokkøya, Langersundsfjord |
| B-3219 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | North America, U.S.A. | North Carolina |
| B-5111 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Sri Lanka | |
| B-5115 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, F.S.U | Siberia |
| B-5116 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | North America, U.S.A. | Moria, Essex Co, |
| B-5117 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | North America, Canada | Ontario |
| B-5118 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | North America, U.S.A. | Pala, California |
| B-5119 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Europe, Norway | Snarum |
| B-5120 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Sri Lanka | Erabudda |
| B-5121 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Asia, Sri Lanka? | |
| B-5122 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | Africa, South Africa? | Bull's Run, Entonjaneni Division, Zululand |
| B-5758 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | | |
| B-5762 | Zircon | Silicates not Containing Aluminum | 14.10.1 | 4[ZrSiO ₄] | | |
| B-5727 | Cyrtolite | Silicates not Containing Aluminum | 14.10.6 | | North America, Canada | Wilberforce |
| B-3428 | Catapleiite | Silicates not Containing Aluminum | 14.10.9 | 2[(Na ₂ ,Ca)ZrSi ₃ O ₉ .2H ₂ O] | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-3440 | Catapleiite | Silicates not Containing Aluminum | 14.10.9 | 2[(Na ₂ ,Ca)ZrSi ₃ O ₉ .2H ₂ O] | Europe, Norway | Laven, an islet in Langesundsfjord, west of Larvik, Southern Norway |
| B-5227 | Catapleiite | Silicates not Containing Aluminum | 14.10.9 | 2[(Na ₂ ,Ca)ZrSi ₃ O ₉ .2H ₂ O] | Europe, Sweden | Kaxtorp Farm, Norra Karr District |
| B-2842 | Thorite | Silicates not Containing Aluminum | 14.11.1 | ThSiO ₄ | Asia, Sri Lanka | Bambarabotuwa District |
| B-2843 | Thorite | Silicates not Containing Aluminum | 14.11.1 | ThSiO ₄ | Asia, Sri Lanka | Bambarabotuwa District |
| B-2844 | Thorite | Silicates not Containing Aluminum | 14.11.1 | ThSiO ₄ | Asia, Sri Lanka | Kondurugala, Bambarabotuwa District |
| B-1873 | Uvarovite | Silicates not Containing Aluminum | 14.15.4 | 8[Ca ₃ Cr ₂ Si ₃ O ₁₂] | Europe, Finland | Outokumpu |
| B-3312 | Uvarovite | Silicates not Containing Aluminum | 14.15.4 | 8[Ca ₃ Cr ₂ Si ₃ O ₁₂] | U.K., 1 | Swimma Ness, Unst, Shetland Islands |
| B-4020 | Uvarovite | Silicates not Containing Aluminum | 14.15.4 | 8[Ca ₃ Cr ₂ Si ₃ O ₁₂] | Asia, Turkey | Gumushane |

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|--------|-------------------------------|-----------------------------------|----------|---|--------------------------|---|
| B-3025 | Diopside var. Chrome-diopside | Silicates not Containing Aluminum | 14.15.5 | 4[MgCaSi2O6] with Cr2O3 | Europe, Finland | Outokumpi Mine |
| B-3060 | Soddyite | Silicates not Containing Aluminum | 14.16.1 | | Africa, Zaire | Katanga, Congo |
| B-3061 | Kasolite | Silicates not Containing Aluminum | 14.16.11 | 4[PbUO2SiO4.H2O] | Africa, Zaire | Katanga, Congo |
| B-1880 | Coffinite | Silicates not Containing Aluminum | 14.16.1a | USiO4 | North America, U.S.A | Temple Mt., Emery Co., Utah |
| B-147 | Rhodonite | Silicates not Containing Aluminum | 14.17.1 | 10[MnSiO3] | U.K., 17 | Treburland Mine, Altarnun, Nr. Launceston, Cornwall |
| B-159 | Rhodonite | Silicates not Containing Aluminum | 14.17.1 | 10[MnSiO3] | U.K., 17 | Lostwithiel, Cornwall |
| B-1360 | Rhodonite | Silicates not Containing Aluminum | 14.17.1 | 10[MnSiO3] | U.K., 17 | Pencrebar Wood, Nr. Callington, Cornwall |
| B-1361 | Rhodonite | Silicates not Containing Aluminum | 14.17.1 | 10[MnSiO3] | U.K., 17 | Pencrebar Wood, Nr. Callington, Cornwall |
| B-5169 | Rhodonite | Silicates not Containing Aluminum | 14.17.1 | 10[MnSiO3] | Asia, C.I.S. | |
| B-3142 | Tephroite | Silicates not Containing Aluminum | 14.17.2 | 4[Mn2SiO4] | Asia, Japan | Kaso Mine, Tochigi-Ken, Honshu |
| B-5000 | Tephroite | Silicates not Containing Aluminum | 14.17.2 | 4[Mn2SiO4] | North America, U.S.A. | Franklin Furnace, Sussex Co., New Jersey |
| B-2160 | Braunite | Silicates not Containing Aluminum | 14.17.4 | 8[Mn ²⁺ Mn ³⁺ 6SiO12] | Europe, Spain | |
| B-3543 | Braunite | Silicates not Containing Aluminum | 14.17.4 | 8[Mn,Mn 6SiO12] | Asia, India | Nagput |
| B-1998 | Bustamite | Silicates not Containing Aluminum | 14.18.12 | 6[(Mn,Ca)SiO3] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-3447 | Diopside var. Violan | Silicates not Containing Aluminum | 14.18.20 | 4[CaMgSi2O6] | Unknown | |
| B-3538 | Diopside var. Violan | Silicates not Containing Aluminum | 14.18.20 | 4[CaMgSi2O6] | Europe, France | Piedmont |
| B-2783 | Tremolite var. Hexagonite | Silicates not Containing Aluminum | 14.18.23 | 2[Ca2(Mg,Mn)5Si8O22(OH)2] | North America, U.S.A. | Fowler, New York |
| B-3566 | Calderite | Silicates not Containing Aluminum | 14.18.32 | | Asia, India | Nepal |
| B-1878 | Pyroxmangite | Silicates not Containing Aluminum | 14.18.35 | 16[(Mn,Fe)SiO3] | Asia, Japan | Tamaiwa Mine, Funai Gori, Kyoto Prefecture |
| B-4010 | Dannemorite | Silicates not Containing Aluminum | 14.18.40 | | Europe, Sweden | Brungjogruvan, Nr. Hallefors |
| B-2181 | Tirodite | Silicates not Containing Aluminum | 14.18.5 | 2[(Mg,Mn)8Si8O22(O,OH)2] | Asia, India | Tirodi Mine, Central Provinces |
| B-5001 | Fayalite | Silicates not Containing Aluminum | 14.19.1 | 4[Fe2SiO4] | North America, Greenland | W. face of Basistoppen, Kangerdlugssuaq, East Greenland |
| B-5002 | Fayalite | Silicates not Containing Aluminum | 14.19.1 | 4[Fe2SiO4] | Europe Iceland | |
| B-5003 | Fayalite | Silicates not Containing Aluminum | 14.19.1 | 4[Fe2SiO4] | North America, U.S.A. | Near Mesaba, Minnesota |

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| B-3547 | Cronstedtite | Silicates not Containing Aluminum | 14.19.15 | | U.K., 17 | Cornwall |
| B-3148 | Chloropal | Silicates not Containing Aluminum | 14.19.25 | Fe ₂ Si ₃ O ₉ .5H ₂ O | Europe, Spain | Brugues, Barcelona |
| B-3285 | Chloropal | Silicates not Containing Aluminum | 14.19.25 | Fe ₂ Si ₃ O ₉ .5H ₂ O | Europe, Romania | Banat Distict |
| B-5549 | Chloropal | Silicates not Containing Aluminum | 14.19.25 | Fe ₂ Si ₃ O ₉ .5H ₂ O | | |
| B-4011 | Grunerite | Silicates not Containing Aluminum | 14.19.9 | | Europe, Portugal | Villa Real, Tras os Mortes |
| B-1503 | Dioptase | Silicates not Containing Aluminum | 14.2.1 | 6[CuSiO ₂ (OH) ₂] | Africa, French Equatorial | Mine Mindoali, east of Comba |
| B-1505 | Dioptase | Silicates not Containing Aluminum | 14.2.1 | 6[CuSiO ₂ (OH) ₂] | North America, U.S.A. | Mammoth Mine, Tiger, Arizona |
| B-5142 | Dioptase | Silicates not Containing Aluminum | 14.2.1 | 6[CuSiO ₂ (OH) ₂] | Unknown | |
| B-5718 | Dioptase | Silicates not Containing Aluminum | 14.2.1 | 6[CuSiO ₂ (OH) ₂] | Africa, Zaire | Katanga, Belgian Congo |
| B-320 | Chrysocolla | Silicates not Containing Aluminum | 14.2.5 | CuSiO ₃ .2H ₂ O | U.K., 17 | Liskeard, Cornwall |
| B-456 | Chrysocolla | Silicates not Containing Aluminum | 14.2.5 | CuSiO ₃ .2H ₂ O | U.K., 17 | Caradon Hill, Nr. Liskeard, Cornwall |
| B-457 | Chrysocolla | Silicates not Containing Aluminum | 14.2.5 | CuSiO ₃ .2H ₂ O | U.K., 17 | Caradon Hill, Nr. Liskeard, Cornwall |
| B-3223 | Chrysocolla | Silicates not Containing Aluminum | 14.2.5 | CuSiO ₃ .2H ₂ O | U.K., 7 | Carrock End Mine, Caldbeck Fells, Cumberland |
| B-5736 | Katangite | Silicates not Containing Aluminum | 14.2.7 | | Africa, Zaire | Katanga, Begian Congo |
| B-214 | Riebeckite var. crocidolite | Silicates not Containing Aluminum | 14.20.1 | 2[Na ₂ Fe ₂ Fe ₃ Si ₈ O ₂₂ (OH) ₂] | Africa, South Africa | Namaqualand |
| B-2420 | Riebeckite var. crocidolite | Silicates not Containing Aluminum | 14.20.1 | 2[Na ₂ Fe ₂ Fe ₃ Si ₈ O ₂₂ (OH) ₂] | Africa, South Africa | Griqueland, Cape of Good Hope |
| B-3188 | Aegerine var. acmite | Silicates not Containing Aluminum | 14.20.2 | 4[NaFeSi ₂ O ₆] | North America, U.S.A. | Magnet Cove, Arkansas |
| B-3424 | Aegerine | Silicates not Containing Aluminum | 14.20.2 | 4[NaFeSi ₂ O ₆] | Europe, Norway | Laven, islet in Langesundsfjord, west of Larvik, southern Norway |
| B-3428 | Aegerine | Silicates not Containing Aluminum | 14.20.2 | 4[NaFeSi ₂ O ₆] | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-3432 | Aegerine | Silicates not Containing Aluminum | 14.20.2 | 4[NaFeSi ₂ O ₆] | Europe, Norway | Barkevick, 10 km WSW of Larvik, Southern Norway |
| B-3437 | Aegerine | Silicates not Containing Aluminum | 14.20.2 | 4[NaFeSi ₂ O ₆] | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-3442 | Aegerine | Silicates not Containing Aluminum | 14.20.2 | 4[NaFeSi ₂ O ₆] | Europe, Norway | Laven, islet in Langesundsfjord, west of Larvik, southern Norway |
| B-5184 | Aegerine | Silicates not Containing Aluminum | 14.20.2 | 4[NaFeSi ₂ O ₆] | ? | Schlossberg, Grosspriesen |
| B-5185 | Aegerine | Silicates not Containing Aluminum | 14.20.2 | 4[NaFeSi ₂ O ₆] | North America, U.S.A. | Magnet Cove, Arkansas |

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| B-5186 | Aegerine | Silicates not Containing Aluminum | 14.20.2 | 4[NaFeSi ₂ O ₆] | North America, U.S.A. | Libby, Montana |
| B-5006 | Ferrohortonolite | Silicates not Containing Aluminum | 14.21.1 | 4[Fe,Mg]2SiO ₄ with Fe ₂ SiO ₄ 70 to 90 mols. % | North America, Greenland | At 370 m, W. face of Basistoppen, Skaergaard Intrusion, Kangerdlugssuaq |
| B-5005 | Hortonolite | Silicates not Containing Aluminum | 14.21.2 | 4[Fe,Mg]2SiO ₄ | North America, Greenland | Skaergaard Intrusion, Basishusene, Kangerdlugssuaq |
| B-5007 | Hortonolite | Silicates not Containing Aluminum | 14.21.2 | 4[Fe,Mg]2SiO ₄ | North America, Greenland | 1 Km NE of Basishusene, Kangerdlugssuaq |
| B-3083 | Anthophyllite | Silicates not Containing Aluminum | 14.21.23 | 4[(Mg,Fe)7Si ₈ O ₂₂ (OH) ₂] | Europe, Norway | |
| B-3084 | Anthophyllite | Silicates not Containing Aluminum | 14.21.23 | 4[(Mg,Fe)7Si ₈ O ₂₂ (OH) ₂] | North America, U.S.A. | Franklin, Macon County |
| B-3085 | Anthophyllite | Silicates not Containing Aluminum | 14.21.23 | 4[(Mg,Fe)7Si ₈ O ₂₂ (OH) ₂] | ? | |
| B-3430 | Anthophyllite | Silicates not Containing Aluminum | 14.21.23 | 4[(Mg,Fe)7Si ₈ O ₂₂ (OH) ₂] | Europe, Norway | Hullvan, Bramble, Norway |
| B-3933 | Anthophyllite | Silicates not Containing Aluminum | 14.21.23 | 4[(Mg,Fe)7Si ₈ O ₂₂ (OH) ₂] | Europe, Sweden | Kopporberg |
| B-5245 | Anthophyllite var. asbestos | Silicates not Containing Aluminum | 14.21.23 | 4[(Mg,Fe)7Si ₈ O ₂₂ (OH) ₂] | Africa, Egypt | Hafafit |
| B-5246 | Anthophyllite | Silicates not Containing Aluminum | 14.21.23 | 4[(Mg,Fe)7Si ₈ O ₂₂ (OH) ₂] | Europe, Norway | Kongsberg |
| B-230 | Olivine var. Peridot | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO ₄] | Africa, Egypt | St. John's Island, Red Sea |
| B-309 | Olivine | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO ₄] | U.K., St. Helena | Longwood Route, St. Helena |
| B-382 | Olivine | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO ₄] | North America, U.S.A. | |
| B-384 | Olivine | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO ₄] | North America, U.S.A., Hawaii | Hawaii, Beach Sand, Kako region, Oahu |
| B-386 | Olivine | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO ₄] | North America, U.S.A., Hawaii | Hawaii, Beach Sand, Coast near Kako Crater region, Oahu |
| B-388 | Olivine | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO ₄] | Australasia, Australia | Crater of Mt. Shadwell, Western Victoria |
| B-391 | Olivine | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO ₄] | Europe, Austria | |
| B-393 | Olivine | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO ₄] | North America, U.S.A., Hawaii | Crater of Kilauea, Hawaii |
| B-1156 | Olivine var. Peridot | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO ₄] | Asia, Burma | Mogok |
| B-1157 | Olivine var. Peridot | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO ₄] | Asia, Burma | |
| B-1161 | Olivine var. Peridot | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO ₄] | Asia, Burma | Mogok |
| B-3488 | Olivine var. Peridot | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO ₄] | Africa, Egypt? | (St. John's Island?), Red Sea |
| B-5009 | Olivine | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO ₄] | Europe, Norway | Jan Mayen Island |

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| B-5010 | Olivine | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO4] | Europe, Germany | Eifel region |
| B-5011 | Olivine | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO4] | U.K., St. Helena | St. Helena |
| B-5013 | Olivine | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO4] | Europe, Norway | Tam Bay, Jan Mayen Island |
| B-5014 | Olivine | Silicates not Containing Aluminum | 14.21.3 | 4[(Mg,Fe)2SiO4] | Europe, France | Auvergne region |
| B-380 | Olivine var. Chrysolite | Silicates not Containing Aluminum | 14.21.5 | 4[(Mg,Fe)2SiO4] | ?St. John's Island, Red Sea | ?St. John's Island, Red Sea |
| B-381 | Olivine var. Chrysolite | Silicates not Containing Aluminum | 14.21.5 | 4[(Mg,Fe)2SiO4] | ?St. John's Island, Red Sea | ?St. John's Island, Red Sea |
| B-383 | Olivine var. Chrysolite | Silicates not Containing Aluminum | 14.21.5 | 4[(Mg,Fe)2SiO4] | Europe, Norway | Tam Bay, Jan Mayen Island |
| B-387 | Olivine var. Chrysolite | Silicates not Containing Aluminum | 14.21.5 | 4[(Mg,Fe)2SiO4] | Europe, Norway | Near Wireless station, Jan Mayen Island |
| B-389 | Olivine var. Chrysolite | Silicates not Containing Aluminum | 14.21.5 | 4[(Mg,Fe)2SiO4] | Atlantica, Canary Islands | Near Orotava, Tenerife |
| B-392 | Olivine var. Chrysolite | Silicates not Containing Aluminum | 14.21.5 | 4[(Mg,Fe)2SiO4] | ? | The Levant |
| B-5008 | Olivine var. Chrysolite | Silicates not Containing Aluminum | 14.21.5 | 4[(Mg,Fe)2SiO4] | Asia, Burma? | Mya Taung? |
| B-343 | Hypersthene | Silicates not Containing Aluminum | 14.21.7 | 16[(Mg,Fe)SiO3] | U.K., 17 | Pen Voose, Lizard, Cornwall |
| B-1656 | Hypersthene var. diallage | Silicates not Containing Aluminum | 14.21.7 | 16[(Mg,Fe)SiO3] | U.K., 17 | Karaclews, Lizard, Cornwall |
| B-1841 | Hypersthene | Silicates not Containing Aluminum | 14.21.7 | 16[(Mg,Fe)SiO3] | North America, U.S.A. | Webster, North Carolina |
| B-3103 | Hypersthene | Silicates not Containing Aluminum | 14.21.7 | 16[(Mg,Fe)SiO3] | North America, Canada | Labrador |
| B-1840 | Enstatite var. Bronzite | Silicates not Containing Aluminum | 14.21.8 | 16[(Mg,Fe)SiO3] | Europe, Germany | Würzburg |
| B-5178 | Enstatite var. Bronzite | Silicates not Containing Aluminum | 14.21.8 | 16[(Mg,Fe)SiO3] | Africa, Zimbabwe | Great Dyke, Darwendale |
| B-1859 | Hedenbergite | Silicates not Containing Aluminum | 14.22.2 | 4[CaFeSi2O6] | U.K., 17 | Great Retallack Mine, Perranporth, Cornwall |
| B-1511 | Ilvaite | Silicates not Containing Aluminum | 14.22.6 | 4[CaFe2FeSi2O8OH] | Europe, Italy | Elba |
| B-1512 | Ilvaite | Silicates not Containing Aluminum | 14.22.6 | 4[CaFe2FeSi2O8OH] | Europe, Italy | Elba |
| B-3491 | Ilvaite | Silicates not Containing Aluminum | 14.22.6 | 4[CaFe2FeSi2O8OH] | Europe, Germany | Ilfeld |
| B-3521 | Ilvaite | Silicates not Containing Aluminum | 14.22.6 | | Europe, Italy | Elba |
| B-240 | Andradite var. Demantoid | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | Asia, C.I.S. | Ekaterinsburg, Urals, Russia |
| B-1004 | Andradite | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | Africa, Kenya | Rusinga Island, Lake Victoria |

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| B-1005 | Andradite | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | Africa, Kenya | Rusinga Island, Lake Victoria |
| B-1006 | Andradite | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | North America, U.S.A. | California |
| B-1557 | Andradite | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | U.K., 17 | Belstone Mine, Okehampton, Devon |
| B-1809 | Andradite var. Demantoid | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | unknown | |
| B-2791 | Andradite var. Demantoid | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | Europe, Switzerland | |
| B-3327 | Andradite | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | Europe, Austria? | Otzthal, Tyrol |
| B-3486 | Andradite var. Demantoid | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | Europe, Austria | Tyrol |
| B-3545 | Andradite | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | Europe, Norway | Arendal |
| B-5033 | Andradite | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | Unknown | |
| B-5034 | Andradite | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | Unknown | |
| B-5035 | Andradite | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | Europe, Austria? | Tyrol |
| B-5036 | Andradite | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | North America, Canada | Blaiston, Ontario |
| B-5037 | Andradite | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | Unknown | |
| B-5038 | Andradite | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | Unknown | |
| B-5039 | Andradite var. Melanite | Silicates not Containing Aluminum | 14.22.8 | 8[Ca3Fe2Si3O12] | Africa, Kenya | Kavirondo |
| B-3134 | Pigeonite | Silicates not Containing Aluminum | 14.23.4a | 8[(Mg,Fe,Ca)SiO3] | North America, U.S.A. | Belmont Quarry, Virginia |
| B-139 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | 2[Ca2(Mg,Fe)5Si8O22(OH)2] | U.K., 17 | Carrick Dhu, St. Ives, Cornwall |
| B-445 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | 2[Ca2(Mg,Fe)5Si8O22(OH)2] | U.K., 17 | Retallack Mine, 3/4 mile E of St. Hilary, Penzance, Cornwall |
| B-1568 | Actinolite var. Actinolite - asbestos | Silicates not Containing Aluminum | 14.23.7 | 2[Ca2(Mg,Fe)5Si8O22(OH)2] | U.K., 17 | Kennack, Lizard, Cornwall |
| B-1655 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | 2[Ca2(Mg,Fe)5Si8O22(OH)2] | U.K., 17 | Kennack, Lizard, Cornwall |
| B-1838 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | 2[Ca2(Mg,Fe)5Si8O22(OH)2] | U.K., 2 | Nr. Poolewe, W. Ross NG 894 846 |
| B-2192 | Actinolite var. nephrite | Silicates not Containing Aluminum | 14.23.7 | 2[Ca2(Mg,Fe)5Si8O22(OH)2] | Australasia, New Zealand | Teramakau River, Westland, South Island |
| B-2193 | Actinolite var. nephrite | Silicates not Containing Aluminum | 14.23.7 | 2[Ca2(Mg,Fe)5Si8O22(OH)2] | Australasia, New Zealand | Westland, East of Alpine Fault, South Island |
| B-2249 | Actinolite var. Actinolite - asbestos | Silicates not Containing Aluminum | 14.23.7 | 2[Ca2(Mg,Fe)5Si8O22(OH)2] | U.K., 17 | Kennack Cove?, Lizard, Cornwall |

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| B-2250 | Actinolite var. Actinolite - asbestos | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | U.K., 17 | Kennack Cove?, Lizard, Cornwall |
| B-2363 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | U.K.,4 | Portsoy, Banff, Scotland |
| B-2373 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | Europe, Austria? | Tyrol? |
| B-2405 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | Europe, Norway | North Norway |
| B-3051 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | Europe, Ireland | 150 yds NE of the N of Claddaghlahan Bay, on shore, Donegal (6" sheet no. 16 |
| B-3068 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | North America, U.S.A | Ishpeming, Michigan |
| B-3069 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | Europe, Switzerland | Gorner Grat, Zermatt |
| B-3073 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | North America, U.S.A. | Ishpeming, Michigan |
| B-3082 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | North America, Canada | Nr, Madoc, Ontario |
| B-3168 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | Europe, Sweden | Kopparberg, Dalecarlia, Central Sweden |
| B-3169 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | Europe, Sweden | Kopparberg, Dalecarlia, Central Sweden |
| B-3170 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | Europe, Sweden | Kopparberg, Dalecarlia, Central Sweden |
| B-4104 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | North America, Canada | Near Madoc, Ontario |
| B-5251 | Actinolite var. nephrite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | Australasia, New Zealand | Westland, South Island |
| B-5252 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | Europe, Norway | |
| B-5253 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | North America, U.S.A. | Carolina |
| B-5254 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | Europe, Norway | |
| B-5255 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | North America, Canada | Nr, Madoc, Ontario |
| B-5256 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | U.K.,4 | Ballachulish, Scotland |
| B-5257 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | ? | Prägratten |
| B-5258 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | North America, Canada | Wilburforce, Ontario |
| B-5259 | Actinolite | Silicates not Containing Aluminum | 14.23.7 | $2[\text{Ca}_2(\text{Mg,Fe})_5\text{Si}_8\text{O}_{22}(\text{OH})_2]$ | Europe, Switzerland | Nr. Gornergrat Station, Zermatt, Switzerland |
| B-3520 | Celadonite | Silicates not Containing Aluminum | 14.24.6 | $\text{KMg}_3\text{Fe}_3\text{Si}_9\text{O}_{25}(\text{OH})_2 \cdot 9\text{H}_2\text{O}$ | Europe, Cyprus | |
| B-4006 | Celadonite | Silicates not Containing Aluminum | 14.24.6 | $\text{KMg}_3\text{Fe}_3\text{Si}_9\text{O}_{25}(\text{OH})_2 \cdot 9\text{H}_2\text{O}$ | Europe, Sweden | Kolova, Vortmanland |

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| B-2171 | Winchite | Silicates not Containing Aluminum | 14.25.1 | 2[NaCa(Mg,Fe)5Si8O21(OH)3] | Asia, India | Tirodi Mine, Central Provinces |
| B-5228 | Arfvedsonite | Silicates not Containing Aluminum | 14.25.4 | 2[(Na,Ca)21/2(Fe,Fe,Mg)5Si8O22(OH)2] | North America, Greenland | Kangerdluasukj Fjord, S. Greenland |
| B-5269 | Arfvedsonite | Silicates not Containing Aluminum | 14.25.4 | 2[(Na,Ca)21/2(Fe,Fe,Mg)5Si8O22(OH)2] | North America, U.S.A. | Pala, California |
| B-4035 | Desaulesite | Silicates not Containing Aluminum | 14.26.13 | (Ni,Zn)SiO3.2H2O | North America, U.S.A. | Union Carbide Quarry, San Benito County, California |
| B-3556 | Rottsite | Silicates not Containing Aluminum | 14.26.2 | | Europe, Germany | Vogtland |
| B-3115 | Phenakite | Silicates not Containing Aluminum | 14.3.1 | 6[Be2SiO4] | South America, Brazil | Minas Gerais |
| B-1823 | Gadolinite | Silicates not Containing Aluminum | 14.3.9 | 2[Be2FeYt2Si2O7] | Europe, Norway | |
| B-2832 | Gadolinite | Silicates not Containing Aluminum | 14.3.9 | 2[Be2FeYt2Si2O7] | Europe, Sweden | Ytterby |
| B-2833 | Gadolinite | Silicates not Containing Aluminum | 14.3.9 | 2[Be2FeYt2Si2O7] | Europe, Norway | |
| B-2834 | Gadolinite | Silicates not Containing Aluminum | 14.3.9 | 2[Be2FeYt2Si2O7] | Europe, Sweden | Ytterby |
| B-2835 | Gadolinite | Silicates not Containing Aluminum | 14.3.9 | 2[Be2FeYt2Si2O7] | Europe, Sweden | Ytterby |
| B-5719 | Gadolinite | Silicates not Containing Aluminum | 14.3.9 | 2[Be2FeYt2Si2O7] | Europe, Sweden | Ytterby |
| B-385 | Olivine var. Forsterite | Silicates not Containing Aluminum | 14.4.1 | 4[Mg2SiO4] | North America, U.S.A. | Webster, North Carolina |
| B-1520 | Forsterite | Silicates not Containing Aluminum | 14.4.1 | 4[Mg2SiO4] | North America, U.S.A. | Bolton, Massachusetts |
| B-2647 | Forsterite | Silicates not Containing Aluminum | 14.4.1 | 4[Mg2SiO4] | North America, Canada | Parker Mine, Notre Dame de Laus, Quebec |
| B-5004 | Forsterite | Silicates not Containing Aluminum | 14.4.1 | 4[Mg2SiO4] | Europe, Ireland | Connemara Bay, Co. Galway |
| B-3454 | Antigorite var. Williamsite | Silicates not Containing Aluminum | 14.4.12 | 16[Mg3Si2O5(OH)4] | ? | |
| B-2195 | Enstatite | Silicates not Containing Aluminum | 14.4.2 | 16[MgSiO3] | Australasia, New Zealand | Nelson, South Island |
| B-5171 | Enstatite | Silicates not Containing Aluminum | 14.4.2 | 16[MgSiO3] | Europe, Norway | Bamle |
| B-5177 | Enstatite | Silicates not Containing Aluminum | 14.4.2 | 16[MgSiO3] | Africa, South Africa | Kimberley, Cape Province |
| B-827 | Talc var. Steatite | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | U.K., 17 | County Bridge Quarry, Lizard, Cornwall |
| B-842 | Talc var. Steatite | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | U.K., 17 | Lizard, Cornwall |
| B-1486 | Talc var. Steatite | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | U.K., 17 | Mulberry Openwork Tin workings, Lanivet, Nr. Bodmin, Cornwall |
| B-1652 | Talc var. Steatite | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | U.K., 17 | Kynance Cove |

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| B-3138 | Talc | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | U.K., 1 | Burra Firth, Unst, Shetland Islands |
| B-3213 | Talc | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | Europe, France | |
| B-5253 | Steatite | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | North America, U.S.A. | Carolina |
| B-5540 | Talc | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | Africa, South Africa | Shebasiding, E. Transvaal |
| B-5541 | Talc | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | Africa, South Africa | Shebasiding, E. Transvaal |
| B-5542 | Talc | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | U.K., 18 | Holyhead, Anglesey |
| B-5543 | Talc | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | North America, Canada | Henderson Mine, Madoc, Ontario |
| B-5544 | Talc | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | Europe, Austria | Zoptau Mahren |
| B-5545 | Talc | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | North America, Canada | Henderson Mine, Madoc, Ontario |
| B-5546 | Talc | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | Australasia, Australia | Mt. Fitton, South Australia |
| B-5547 | Talc | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | Australasia, Australia | Gumeracha, 20 miles E of Adelaide, South Australia |
| B-5548 | Talc | Silicates not Containing Aluminum | 14.4.30 | 4[Mg3Si4O10(OH)2] | Africa, Tanzania | Kikombo, Central Rly, Tanganika |
| B-3195 | Sepiolite | Silicates not Containing Aluminum | 14.4.34 | Mg3Si4O11.5H2O | Europe, ? | Baltic region |
| B-5565 | Sepiolite | Silicates not Containing Aluminum | 14.4.34 | Mg3Si4O11.5H2O | ? | von Natolien? |
| B-1926 | Wollastonite | Silicates not Containing Aluminum | 14.5.3 | 6[CaSiO3] | Europe, Finland | Lappeenranta |
| B-2003 | Wollastonite | Silicates not Containing Aluminum | 14.5.3 | 6[CaSiO3] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2006 | Wollastonite | Silicates not Containing Aluminum | 14.5.3 | 6[CaSiO3] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2993 | Wollastonite | Silicates not Containing Aluminum | 14.5.3 | 6[CaSiO3] | North America, Mexico | Chihuahua |
| B-3175 | Wollastonite | Silicates not Containing Aluminum | 14.5.3 | 6[CaSiO3] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-3184 | Wollastonite | Silicates not Containing Aluminum | 14.5.3 | 6[CaSiO3] | Europe, Germany | Harz Mountains |
| B-3234 | Wollastonite | Silicates not Containing Aluminum | 14.5.3 | 6[CaSiO3] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-3899 | Wollastonite | Silicates not Containing Aluminum | 14.5.3 | 6[CaSiO3] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-5164 | Wollastonite | Silicates not Containing Aluminum | 14.5.3 | 6[CaSiO3] | Europe, Italy | Canzocoli, Predazzo |
| B-5165 | Wollastonite | Silicates not Containing Aluminum | 14.5.3 | 6[CaSiO3] | Europe, Ireland | Barnavare (Carlingford?) |

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| B-5166 | Wollastonite | Silicates not Containing Aluminum | 14.5.3 | 6[CaSiO3] | Europe, Czechoslovakia | Moravia |
| B-5167 | Wollastonite | Silicates not Containing Aluminum | 14.5.3 | 6[CaSiO3] | Europe, Ireland | Barnavare, Carlingford |
| B-2005 | Tremolite | Silicates not Containing Aluminum | 14.6.11 | 2[Ca2Mg5Si8O22(OH)2] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2362 | Tremolite | Silicates not Containing Aluminum | 14.6.11 | 2[Ca2Mg5Si8O22(OH)2] | North America, U.S.A. | Connecticut |
| B-3079 | Tremolite | Silicates not Containing Aluminum | 14.6.11 | 2[Ca2Mg5Si8O22(OH)2] | North America, Canada | Near Madoc, Ontario |
| B-3080 | Tremolite | Silicates not Containing Aluminum | 14.6.11 | 2[Ca2Mg5Si8O22(OH)2] | North America, U.S.A. | Near Hill City, South Dakota |
| B-3081 | Tremolite | Silicates not Containing Aluminum | 14.6.11 | 2[Ca2Mg5Si8O22(OH)2] | North America, Canada | South West of Stoca, Madoc, Ontario |
| B-3333 | Tremolite | Silicates not Containing Aluminum | 14.6.11 | 2[Ca2Mg5Si8O22(OH)2] | Europe, Romania | Banat District |
| B-3432 | Tremolite | Silicates not Containing Aluminum | 14.6.11 | 2[Ca2Mg5Si8O22(OH)2] | North America, U.S.A. | New York |
| B-5247 | Tremolite | Silicates not Containing Aluminum | 14.6.11 | 2[Ca2Mg5Si8O22(OH)2] | North America, U.S.A. | North Carolina |
| B-5248 | Tremolite | Silicates not Containing Aluminum | 14.6.11 | 2[Ca2Mg5Si8O22(OH)2] | North America, U.S.A. | Franklin Furnace?, New Jersey |
| B-5250 | Tremolite var. Jade | Silicates not Containing Aluminum | 14.6.11 | 2[Ca2Mg5Si8O22(OH)2] | Asia, China | |
| B-5256 | Tremolite | Silicates not Containing Aluminum | 14.6.11 | 2[Ca2Mg5Si8O22(OH)2] | U.K.,4 | Ballachulish, Scotland |
| B-5015 | Monticellite | Silicates not Containing Aluminum | 14.6.7 | 4[MgCaSiO4] | North America, U.S.A. | Magnet Cove, Garland Co., Arkansas |
| B-1160 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | Asia, Burma | Mogok |
| B-2006 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2650 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | North America, Canada | Near Donaldson Lake, Buckingham Township, Range VI(S 1/2), lot 26, Quebec |
| B-2651 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | North America, Canada | Kaladar, Ontario |
| B-2660 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | North America, Canada | Maxwell's Brucite Quarry, Hull Township, Range XVI (N i/2), lot 26, near Wakefield, Quebec |
| B-2861 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | North America, Canada? | |
| B-3314 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | Europe, Austria | Zillerthal, Tyrol |
| B-3316 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | Europe, Italy | Allathal, Piedmont |
| B-5103 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | North America, Canada | Storrington Township, Ontario |
| B-5104 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | North America, Canada | Hull, Quebec |

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| B-5104 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | North America, Canada | Bird's Creek, Ontario |
| B-5105 | Diopside? | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | Asia, Sri Lanka | |
| B-5179 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | Europe, Finland | Outokumpu, East Finland |
| B-5180 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | North America, U.S.A. | Warren County, New York |
| B-5181 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | Europe, Austria? | Tyrol |
| B-5182 | Diopside var. Coccolite | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | North America, Canada | |
| B-5183 | Diopside var. Coccolite | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | Unknown | |
| B-5191 | Diopside var. Coccolite | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | U.K., 2 | Tiree Is., Argyllshire |
| B-5646 | Diopside | Silicates not Containing Aluminum | 14.6.9 | 4[MgCaSi2O6] | Europe, Finland | Outokumpu, East Finland |
| B-3435 | Sanbornite | Silicates not Containing Aluminum | 14.7.1 | BaSi2O5 | North America, U.S.A. | Esquire Mine, Fresno County, California, |
| B-2985 | Larsenite var. Calcium Larsenite | Silicates not Containing Aluminum | 14.7.10 | PbZnSiO4 | North America, U.S.A. | Franklin Furnace, Sussex Co., New Jersey |
| B-1518 | Rhodonite var. Fowlerite | Silicates not Containing Aluminum | 14.7.12 | 10[(Mn,Zn)SiO3] | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-5168 | Rhodonite var. Fowlerite | Silicates not Containing Aluminum | 14.7.12 | 10[(Mn,Zn)SiO3] | North America, U.S.A. | New Jersey |
| B-5170 | Rhodonite var. Fowlerite | Silicates not Containing Aluminum | 14.7.12 | 10[(Mn,Zn)SiO3] | Unknown | |
| B-1502 | Hodgkinsonite | Silicates not Containing Aluminum | 14.7.13 | MnZn2SiO5.H2O | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-3000 | Jeffersonite | Silicates not Containing Aluminum | 14.7.18 | 4[Ca(Mn,ZnFe)Si2O6] | North America, U.S.A. | Ogdenburg, New Jersey |
| B-2996 | Willemite | Silicates not Containing Aluminum | 14.7.4 | 6[Zn2SiO4] | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-2997 | Willemite | Silicates not Containing Aluminum | 14.7.4 | 6[Zn2SiO4] | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-3553 | Willemite | Silicates not Containing Aluminum | 14.7.4 | 6[Zn2SiO4] | North America, U.S.A. | New Jersey |
| B-5143 | Willemite | Silicates not Containing Aluminum | 14.7.4 | 6[Zn2SiO4] | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-5144 | Willemite | Silicates not Containing Aluminum | 14.7.4 | 6[Zn2SiO4] | North America, U.S.A. | Franklin, New Jersey |
| B-1506 | Hemimorphite | Silicates not Containing Aluminum | 14.7.5 | 2[Zn4Si2O7(OH)2.H2O] | Europe, Greece | Laurium |
| B-1513 | Hemimorphite | Silicates not Containing Aluminum | 14.7.5 | 2[Zn4Si2O7(OH)2.H2O] | North America, U.S.A. | Joplin, Missouri |
| B-1522 | Hemimorphite | Silicates not Containing Aluminum | 14.7.5 | 2[Zn4Si2O7(OH)2.H2O] | U.K., 8 | Derbyshire |

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| B-1575 | Hemimorphite | Silicates not Containing Aluminum | 14.7.5 | 2[Zn4Si2O7(OH)2.H2O] | U.K., 7 | Roughtongill Mine, Caldbeck Fells, Cumberland |
| B-1935 | Hemimorphite | Silicates not Containing Aluminum | 14.7.5 | 2[Zn4Si2O7(OH)2.H2O] | U.K., 8 | Riber Mine, Near Matlock, Derbyshire |
| B-2237 | Hemimorphite | Silicates not Containing Aluminum | 14.7.5 | 2[Zn4Si2O7(OH)2.H2O] | Africa, Zambia | Broken Hill, Northern Rhodesia |
| B-2762 | Hemimorphite | Silicates not Containing Aluminum | 14.7.5 | 2[Zn4Si2O7(OH)2.H2O] | U.K., 7 | Caldbeck Fells, Cumberland |
| B-3564 | Hemimorphite | Silicates not Containing Aluminum | 14.7.5 | 2[Zn4Si2O7(OH)2.H2O] | U.K., 8 | Derbyshire |
| B-5156 | Hemimorphite | Silicates not Containing Aluminum | 14.7.5 | 2[Zn4Si2O7(OH)2.H2O] | Africa, Zambia | Broken Hill Mine, Northern Rhodesia |
| B-5157 | Hemimorphite | Silicates not Containing Aluminum | 14.7.5 | 2[Zn4Si2O7(OH)2.H2O] | Europe, Italy | Elba |
| B-2989 | Hardystonite | Silicates not Containing Aluminum | 14.7.7 | 2[Ca2ZnSi2O7] | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-2829 | Cerite | Silicates not Containing Aluminum | 14.8.7 | Ce4Si3O12.3H2O | Europe, Sweden | Bastnaes Mine, Riddarhyttan |
| B-3587 | Cerite | Silicates not Containing Aluminum | 14.8.7 | Ce4Si3O12.3H2O | Europe, Norway | |
| B-2830 | Chevkinite | Silicates not Containing Aluminum | 14.9.10 | Ca,Fe,Ti silicate, with rare earths | Asia, C.I.S | Tlatout, S. Ural Mountains, Russia |
| B-2831 | Chevkinite | Silicates not Containing Aluminum | 14.9.10 | Ca,Fe,Ti silicate, with rare earths | Asia, Sri Lanka | Bambarabotuwa District |
| B-5107 | Neptunite | Silicates not Containing Aluminum | 14.9.13 | 8[(Na,K)2(Fe,Mn)4TiSi4O12] | North America, U.S.A. | San Benito County, California |
| B-3425 | Astrophyllite | Silicates not Containing Aluminum | 14.9.15 | 4[(K,Na)2(Fe,Mn)4TiSi4O14(OH)2] | Europe, Norway | Barkevik, 10 km WSW of Larvik, Southern Norway |
| B-3429 | Astrophyllite | Silicates not Containing Aluminum | 14.9.15 | 4[(K,Na)2(Fe,Mn)4TiSi4O14(OH)2] | Europe, Norway | Barkevik, 10 km WSW of Larvik, Southern Norway |
| B-3430 | Astrophyllite | Silicates not Containing Aluminum | 14.9.15 | 4[(K,Na)2(Fe,Mn)4TiSi4O14(OH)2] | Europe, Norway | Barkevik, 10 km WSW of Larvik, Southern Norway |
| B-3432 | Astrophyllite | Silicates not Containing Aluminum | 14.9.15 | 4[(K,Na)2(Mn,Fe)TiSi4O12] | Europe, Norway | Barkevick, 10 km WSW of Larvik, Southern Norway |
| B-3434 | Astrophyllite | Silicates not Containing Aluminum | 14.9.15 | 4[(K,Na)2(Fe,Mn)4TiSi4O14(OH)2] | Europe, Norway | Barkevik, 10 km WSW of Larvik, Southern Norway |
| B-5106 | Astrophyllite | Silicates not Containing Aluminum | 14.9.15 | 4[(K,Na)2(Fe,Mn)4TiSi4O14(OH)2] | North America, U.S.A. | El Paso Co., Colorado |
| B-232 | Sphene | Silicates not Containing Aluminum | 14.9.2 | 4[CaTiSiO5] | Europe, Switzerland | Binnenthal |
| B-233 | Sphene | Silicates not Containing Aluminum | 14.9.2 | 4[CaTiSiO5] | Europe, Switzerland | |
| B-1507 | Sphene | Silicates not Containing Aluminum | 14.9.2 | 4[CaTiSiO5] | North America, Canada | Ontario |
| B-3093 | Sphene | Silicates not Containing Aluminum | 14.9.2 | 4[CaTiSiO5] | Europe, Switzerland | Binnenthal, Valais |
| B-3328 | Sphene | Silicates not Containing Aluminum | 14.9.2 | 4[CaTiSiO5] | Europe, Austria? | Psunders, Tyrol |

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| B-3458 | Sphene | Silicates not Containing Aluminum | 14.9.2 | 4[CaTiSiO5] | North America, Canada | Renfrew, Ontario |
| B-3554 | Sphene | Silicates not Containing Aluminum | 14.9.2 | | North America, U.S.A. | Franklin, New Jersey |
| B-5108 | Sphene | Silicates not Containing Aluminum | 14.9.2 | 4[CaTiSiO5] | North America, Canada | Renfrew, Ontario |
| B-5109 | Sphene | Silicates not Containing Aluminum | 14.9.2 | 4[CaTiSiO5] | North America, Canada | Ontario |
| B-5110 | Sphene | Silicates not Containing Aluminum | 14.9.2 | 4[CaTiSiO5] | Europe, Italy | Traversella, Piedmont |
| B-5112 | Sphene | Silicates not Containing Aluminum | 14.9.2 | 4[CaTiSiO5] | North America, Canada | Renfrew, Ontario |
| B-5113 | Sphene | Silicates not Containing Aluminum | 14.9.2 | 4[CaTiSiO5] | North America, Canada | Renfrew?, Ontario |
| B-5114 | Sphene | Silicates not Containing Aluminum | 14.9.2 | 4[CaTiSiO5] | Europe, Switzerland | St. Gothard |
| B-3140 | Schorlomite | Silicates not Containing Aluminum | 14.9.21 | 8[Ca3(Fe,Ti)2(Si,Ti)3O12] | Africa, Morocco | Djebel Bou Agrao |
| B-1837 | Petalite | Silicates Containing Aluminum and other Metals | 16.1.1 | 4[LiAlSi4O10] | Africa, Zambia | Bikata, Northern Rhodesia |
| B-1865 | Petalite | Silicates Containing Aluminum and other Metals | 16.1.1 | 4[LiAlSi4O10] | Africa, Zambia | Bikata, Northern Rhodesia |
| B-1925 | Petalite | Silicates Containing Aluminum and other Metals | 16.1.1 | 4[LiAlSi4O10] | Africa, Zimbabwe | Bikita |
| B-2004 | Petalite | Silicates Containing Aluminum and other Metals | 16.1.1 | 4[LiAlSi4O10] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2008 | Petalite | Silicates Containing Aluminum and other Metals | 16.1.1 | 4[LiAlSi4O10] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2014 | Petalite | Silicates Containing Aluminum and other Metals | 16.1.1 | 4[LiAlSi4O10] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2239 | Petalite | Silicates Containing Aluminum and other Metals | 16.1.1 | 4[LiAlSi4O10] | Africa, Zimbabwe | Zulu Claims, Fort Rixon District |
| B-2795 | Petalite | Silicates Containing Aluminum and other Metals | 16.1.1 | 4[LiAlSi4O10] | Africa, South West Africa | Karibib |
| B-3185 | Petalite | Silicates Containing Aluminum and other Metals | 16.1.1 | 4[LiAlSi4O10] | Europe, Sweden | Utö |
| B-3481 | Petalite | Silicates Containing Aluminum and other Metals | 16.1.1 | 4[LiAlSi4O10] | U.K., 17 | Meldon Aplite Quarry, Nr. Okehampton, Devon |
| B-4022 | Holmquistite | Silicates Containing Aluminum and other Metals | 16.1.10 | (Na,K,Ca)Li(MgFe)3Al2Si8O22(OH)2 | North America, U.S.A. | Foot Mine, Kings Mountain, North Carolina |
| B-1872 | Spodumene var. Kunzite | Silicates Containing Aluminum and other Metals | 16.1.2 | 4[LiAlSi2O6] | North America, U.S.A. | Pala, San Diego County, California |
| B-1874 | Spodumene var. Kunzite | Silicates Containing Aluminum and other Metals | 16.1.2 | 4[LiAlSi2O6] | North America, U.S.A. | Pala, San Diego County, California |
| B-1927 | Spodumene | Silicates Containing Aluminum and other Metals | 16.1.2 | 4[LiAlSi2O6] | Africa, Zimbabwe | Bikita, Southern Rhodesia |
| B-2238 | Spodumene | Silicates Containing Aluminum and other Metals | 16.1.2 | 4[LiAlSi2O6] | Africa, Zimbabwe | Bikita tin field, Southern Rhodesia |

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| B-2644 | Spodumene | Silicates Containing Aluminum and other Metals | 16.1.2 | 4[LiAlSi ₂ O ₆] | North America, Canada | Nama Creek Mines, Near Beardmore, Ontario |
| B-3323 | Spodumene | Silicates Containing Aluminum and other Metals | 16.1.2 | 4[LiAlSi ₂ O ₆] | Europe, Austria? | Sterzingen, Tyrol |
| B-3389 | Spodumene | Silicates Containing Aluminum and other Metals | 16.1.2 | 4[LiAlSi ₂ O ₆] | Australasia, Australia | Cattlin Creek, Ravensthorpe, Western Australia |
| B-3390 | Spodumene | Silicates Containing Aluminum and other Metals | 16.1.2 | 4[LiAlSi ₂ O ₆] | Australasia, Australia | Cattlin Creek, Ravensthorpe, Western Australia |
| B-5158 | Spodumene | Silicates Containing Aluminum and other Metals | 16.1.2 | 4[LiAlSi ₂ O ₆] | North America, U.S.A. | Keystone, Black Hills, South Dakota |
| B-5159 | Spodumene var. Kunzite | Silicates Containing Aluminum and other Metals | 16.1.2 | 4[LiAlSi ₂ O ₆] | Europe, Ireland | Killiney Bay, Dublin |
| B-5160 | Spodumene var. Kunzite | Silicates Containing Aluminum and other Metals | 16.1.2 | 4[LiAlSi ₂ O ₆] | North America, U.S.A. | Pala, San Diego County, California |
| B-2242 | Eucryptite | Silicates Containing Aluminum and other Metals | 16.1.4 | 3{LiAlSiO ₄ } | Africa, Zimbabwe | Bikita tin field |
| B-1983 | Oligoclase var. sunstone | Silicates Containing Aluminum and other Metals | 16.10.10 | 4[(NaSi,CaAl)AlSi ₂ O ₈] | Europe, Norway | Arendal |
| B-2404 | Oligoclase var. sunstone | Silicates Containing Aluminum and other Metals | 16.10.10 | 4[(NaSi,CaAl)AlSi ₂ O ₈] | Europe, Norway | Tvedestrand |
| B-3431 | Oligoclase var. Sunstone | Silicates Containing Aluminum and other Metals | 16.10.10 | 4[(NaSi,CaAl)AlSi ₂ O ₈] | Europe, Norway | Brevig |
| B-5654 | Oligoclase | Silicates Containing Aluminum and other Metals | 16.10.10 | 4[(NaSi,CaAl)AlSi ₂ O ₈] | Asia, Sri Lanka | |
| B-5655 | Oligoclase | Silicates Containing Aluminum and other Metals | 16.10.10 | 4[(NaSi,CaAl)AlSi ₂ O ₈] | ? | unknown |
| B-5656 | Oligoclase | Silicates Containing Aluminum and other Metals | 16.10.10 | 4[(NaSi,CaAl)AlSi ₂ O ₈] | Europe, Sweden | Ytterby |
| B-1565 | Labradorite | Silicates Containing Aluminum and other Metals | 16.10.5 | | Unknown | |
| B-5652 | Labradorite (in Larvikite rock) | Silicates Containing Aluminum and other Metals | 16.10.5 | | Europe, Norway | Larvik |
| B-5657 | Labradorite | Silicates Containing Aluminum and other Metals | 16.10.5 | | North America, Canada | Labrador |
| B-5658 | Labradorite | Silicates Containing Aluminum and other Metals | 16.10.5 | | ? | Unknown |
| B-5786 | Labradorite | Silicates Containing Aluminum and other Metals | 16.10.5 | | | |
| B-5877 | Labradorite | Silicates Containing Aluminum and other Metals | 16.10.5 | | North America, Canada | Labrador |
| B-5878 | Labradorite | Silicates Containing Aluminum and other Metals | 16.10.5 | | North America, Canada | Labrador |
| B-1457 | Heulandite | Silicates Containing Aluminum and other Metals | 16.10.51 | [(Na,Ca) ₄₋₆ Al ₆ (Al,Si) ₄ S ₂₆ O ₇₂ .24H ₂ O] | Europe, Iceland | Skammidalur, near Breithdalsvik, Iceland |
| B-4105 | Heulandite | Silicates Containing Aluminum and other Metals | 16.10.51 | [(Na,Ca) ₄₋₆ Al ₆ (Al,Si) ₄ S ₂₆ O ₇₂ .24H ₂ O] | U.K., 17 | 100 metres E of Crown Mine engine house, Wheal Hazard, St, Just |
| B-5659 | Andesine | Silicates Containing Aluminum and other Metals | 16.10.7 | | Africa, South Africa | Palmietfontein, Zoutpansberg, Transvaal |

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| B-5660 | Andesine | Silicates Containing Aluminum and other Metals | 16.10.7 | | Europe, France | Esterel, Departement de Var |
| B-4106 | Seybertite | Silicates Containing Aluminum and other Metals | 16.11.3 | Ca(Mg,Al)3(Al,Si)4(O,OH)12 | North America, U.S.A. | Warwick County, New York |
| B-4108 | Seybertite | Silicates Containing Aluminum and other Metals | 16.11.3 | Ca(Mg,Al)3(Al,Si)4(O,OH)12 | North America, U.S.A. | Warwick County, New York |
| B-5325 | Seybertite | Silicates Containing Aluminum and other Metals | 16.11.3 | Ca(Mg,Al)3(Al,Si)4(O,OH)12 | North America, U.S.A. | Amity, New York |
| B-5663 | Celsian var. Calciocelsian | Silicates Containing Aluminum and other Metals | 16.12.20a | 4[(Ba,Ca)Al2Si2O8] | Australasia, Australia | The Piggery' , outskirts of Broken Hill township, New South Wales |
| B-2386 | Allanite | Silicates Containing Aluminum and other Metals | 16.13.10 | (Ca,Fe)2(R,Al,Fe,Mn)3Si3O12OH | Europe, Norway | Froland |
| B-2397 | Allanite | Silicates Containing Aluminum and other Metals | 16.13.10 | (Ca,Fe)2(R,Al,Fe)3Si3O12OH | Europe, Norway | Gjerstad |
| B-2826 | Allanite | Silicates Containing Aluminum and other Metals | 16.13.10 | (Ca,Fe)2(R,Al,Fe,Mn)3Si3O12OH | North America, U.S.A. | Virginia |
| B-2827 | Allanite | Silicates Containing Aluminum and other Metals | 16.13.10 | (Ca,Fe)2(R,Al,Fe,Mn)3Si3O12OH | Asia, Sri Lanka | Bambarabotuwa District |
| B-3035 | Allanite | Silicates Containing Aluminum and other Metals | 16.13.10 | (Ca,Fe)2(R,Al,Fe,Mn)3Si3O12OH | North America, U.S.A. | Mitchell Mine, Bedford County, Virginia |
| B-3206 | Allanite | Silicates Containing Aluminum and other Metals | 16.13.10 | (Ca,Fe)2(R,Al,Fe,Mn)3Si3O12OH | Europe, Norway | Arendal |
| B-5729 | Allanite | Silicates Containing Aluminum and other Metals | 16.13.10 | (Ca,Fe)2(R,Al,Fe,Mn)3Si3O12OH | Europe, Norway | Arendal |
| B-5737 | Allanite | Silicates Containing Aluminum and other Metals | 16.13.10 | (Ca,Fe)2(R,Al,Fe,Mn)3Si3O12OH | North America, U.S.A. | Virginia |
| B-1876 | Hancockite | Silicates Containing Aluminum and other Metals | 16.14.13 | (Pb,Ca,Sr)2(Al,Fe)3Si3O12OH | North America, U.S.A. | Parker Shaft, Franklin, New Jersey, U.S.A. |
| B-1868 | Sphene var. Keilhauite | Silicates Containing Aluminum and other Metals | 16.14.2 | 4[(CaTi,Al2Fe2R2)SiO5] | Europe, Norway | Stormyr, Gjerstad |
| B-2841 | Sphene var. Keilhauite | Silicates Containing Aluminum and other Metals | 16.14.2 | 4[(CaTiAl2Fe2R2)SiO5] | Europe, Norway | |
| B-5193 | Titanaugite | Silicates Containing Aluminum and other Metals | 16.14.7 | 4[Ca(Mg,Fe,Ti)(Si,Al)2O6] | Europe, Czechoslovakia | Brand, Nr. Doppitz, Aussig, Bohemia |
| B-203 | Beryl var. Emerald | Silicates Containing Aluminum and other Metals | 16.15.12 | 2[Be3(Al,Cr)2Si6O18] | Africa, South Africa | Leysdorp, Transvaal |
| B-218 | Beryl var. Emerald | Silicates Containing Aluminum and other Metals | 16.15.12 | 2[Be3(Al,Cr)2Si6O18] | Unknown | |
| B-1138 | Beryl var. Emerald | Silicates Containing Aluminum and other Metals | 16.15.12 | 2[Be3(Al,Cr)2Si6O18] | Asia, India | Udaipur, South Rajputana |
| B-1558 | Beryl var. Emerald | Silicates Containing Aluminum and other Metals | 16.15.12 | 2[Be3(Al,Cr)2Si6O18] | Unknown | |
| B-1559 | Beryl var. Emerald | Silicates Containing Aluminum and other Metals | 16.15.12 | 2[Be3(Al,Cr)2Si6O18] | South America, Peru | |
| B-1811 | Beryl var. Emerald | Silicates Containing Aluminum and other Metals | 16.15.12 | 2[Be3(Al,Cr)2Si6O18] | | |
| B-3501 | Beryl var. Emerald | Silicates Containing Aluminum and other Metals | 16.15.12 | 2[Be3(Al,Cr)2Si6O18] | South America, ? | Bogato |

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| B-3998 | Beryl var. Emerald | Silicates Containing Aluminum and other Metals | 16.15.12 | 2[Be ₃ (Al,Cr) ₂ Si ₆ O ₁₈] | South America, Brazil | |
| B-4002 | Beryl var. Emerald | Silicates Containing Aluminum and other Metals | 16.15.12 | 2[Be ₃ (Al,Cr) ₂ Si ₆ O ₁₈] | Asia, India | |
| B-5153 | Beryl var. Emerald | Silicates Containing Aluminum and other Metals | 16.15.12 | 2[Be ₃ (Al,Cr) ₂ Al ₂ Si ₆ O ₁₈] | Europe, Austria | Habachthal, Salzburg |
| B-5766 | Beryl var. Emerald | Silicates Containing Aluminum and other Metals | 16.15.12 | 2[Be ₃ (Al,Cr) ₂ Si ₆ O ₁₈] | | |
| B-5771 | Beryl var. Emerald | Silicates Containing Aluminum and other Metals | 16.15.12 | 2[Be ₃ (Al,Cr) ₂ Si ₆ O ₁₈] | | |
| B-5773 | Beryl var. Emerald | Silicates Containing Aluminum and other Metals | 16.15.12 | 2[Be ₃ (Al,Cr) ₂ Si ₆ O ₁₈] | | |
| B-4020 | Pennine var. Kämmererite | Silicates Containing Aluminum and other Metals | 16.15.13 | Mg ₅ (Al,Cr) ₂ Si ₃ O ₁₀ (OH) ₈ | Asia, Turkey | Gumushane |
| B-4025 | Pennine var. Kämmererite | Silicates Containing Aluminum and other Metals | 16.15.13 | Mg ₅ (Al,Cr) ₂ Si ₃ O ₁₀ (OH) ₈ | Asia, Turkey | Gumushane |
| B-5319 | Pennine var. Kämmererite | Silicates Containing Aluminum and other Metals | 16.15.13 | Mg ₅ (Al,Cr) ₂ Si ₃ O ₁₀ (OH) ₈ | U.K., 1 | Baltasound, Unst, Shetlands |
| B-5564 | Miloschite | Silicates Containing Aluminum and other Metals | 16.15.7 | clay near allophane with 4% Cr ₂ O ₃ | Australasia, Australia | Clackline, 40 miles NE of Perth, Western Australia |
| B-1875 | Spodumene var. Hiddenite | Silicates Containing Aluminum and other Metals | 16.15.7c | 4[Li(Al,Cr)AlSi ₂ O ₆] | North America, U.S.A. | Hrelen Beryl Mine, Custer, South Dakota |
| B-3334 | Muscovite var. Fuschite | Silicates Containing Aluminum and other Metals | 16.15.9 | 4[K(Al,Cr) ₃ Si ₃] ₁₀ (OH) ₂] | Europe, Austria | Zillertal, Tyrol |
| B-3946 | Muscovite var. Fuschite | Silicates Containing Aluminum and other Metals | 16.15.9 | 4[K(Al,Cr) ₃ Si ₃] ₁₀ (OH) ₂] | Australasia, Australia | Key Farm, Toodyay, 50 miles NE of Perth |
| B-5292 | Muscovite var. Fuchsite | Silicates Containing Aluminum and other Metals | 16.15.9 | 4[K(Al,Cr) ₃ Si ₃] ₁₀ (OH) ₂] | Australasia, Australia | |
| B-3493 | Spessartine | Silicates Containing Aluminum and other Metals | 16.16.2 | 8[Mn ₃ Al ₂ Si ₃ O ₁₂] | Europe, Switzerland | Zermatt |
| B-1252 | Chloritoid var. Ottrelite | Silicates Containing Aluminum and other Metals | 16.16.26 | 2[(Fe,Mn) ₃ 1/4Al ₄ 1/2 Si ₇ O ₂₀ (OH) ₈] | U.K., 17 | Jenkin's Quarry, Nr. Tintagel, Cornwall |
| B-2643 | Idocrase var. manganoidocrase | Silicates Containing Aluminum and other Metals | 16.16.30 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | North America, Canada | Montreal Chrome Pit, near Coleraine, Quebec |
| B-1555 | Epidote var. Withamite | Silicates Containing Aluminum and other Metals | 16.16.34 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | U.K.,4 | Glencoe, Argyllshire, Scotland |
| B-3067 | Epidote var. Withamite | Silicates Containing Aluminum and other Metals | 16.16.34 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | U.K.,4 | Glencoe, Argyllshire, Scotland |
| B-3145 | Piemontite | Silicates Containing Aluminum and other Metals | 16.16.35 | 2[Ca ₂ (Al,Fe,Mn) ₃ O ₁₂ OH] | Europe, Sweden | Ultevis-Jokkmokk, Lappland |
| B-2181 | Blandfordite | Silicates Containing Aluminum and other Metals | 16.16.42 | 8[(Na,CaMn,Fe,Al)Si,Al]O ₃] | Asia, India | Tirodi Mine, Central Provinces |
| B-198 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe ₃ Al ₂ Si ₃ O ₁₂] | Asia, Sri Lanka | Ratnapura |
| B-200 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe ₃ Al ₂ Si ₃ O ₁₂] | Africa, Madagascar | |
| B-202 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe ₃ Al ₂ Si ₃ O ₁₂] | Asia, Sri Lanka | Colombo |

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| B-969 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, Sri Lanka | Ratnapura |
| B-970 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, Sri Lanka | Ratnapura |
| B-971 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, Burma | Mogok |
| B-972 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, Sri Lanka | Nuwara Eliya |
| B-973 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, Sri Lanka | purchased in Kandy |
| B-974 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, Sri Lanka | Ratnapura |
| B-975 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, Sri Lanka | Ratnapura |
| B-976 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, Sri Lanka | Ratnapura |
| B-977 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, Sri Lanka | Ratnapura |
| B-978 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, Sri Lanka | Ratnapura |
| B-979 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, India | Sarwar, Rajputana |
| B-980 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | unknown | |
| B-981 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | North America, Canada | Stikine River, 7 miles above Fort Wrangell, British Columbia |
| B-982 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, India | East Nepal |
| B-983 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Unknown | |
| B-984 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, India | Rajputana |
| B-985 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, India | Rajputana |
| B-986 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Asia, India | Jaipur?, Rajputana |
| B-2369 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Unknown | |
| B-2378 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Unknown | |
| B-3329 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Europe, Austria? | Schneeberg, Tyrol |
| B-3947 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Unknown | |
| B-4127 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Europe, Norway | Fauske, N. Norway |
| B-5040 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | North America, U.S.A. | Salida, California |

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| B-5041 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | Europe, Norway | |
| B-5042 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | North America, U.S.A. | M***** River, New York |
| B-5043 | Almandite | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | U.K., 17 | Cornwall |
| B-5044 | Almandite | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | North America, U.S.A. | Keystone, Black Hills, South Dakota |
| B-5761 | Almandine | Silicates Containing Aluminum and other Metals | 16.17.1 | 8[Fe3Al2Si3O12] | | |
| B-3164 | Stilpnomelane | Silicates Containing Aluminum and other Metals | 16.18.4 | K(Fe,Fe,Al)10Si12O30(O,OH)12 | U.K., 18 | N. gracilis zone of Ordovician, 2m SW of Drws-y-Nant station (Nr, Dolgellau, N. Wales |
| B-3238 | Stilpnomelane | Silicates Containing Aluminum and other Metals | 16.18.4 | K(Fe,Fe,Al)10Si12O30(O,OH)12 | Australasia, New Zealand | Otago |
| B-5323 | Ripidolite | Silicates Containing Aluminum and other Metals | 16.19.11 | 2[(Mg,Fe,Al)6(Si,Al)4O10(OH)8] | North America, U.S.A. | Texas |
| B-3049 | Chamosite | Silicates Containing Aluminum and other Metals | 16.19.16 | 2(Fe,Fe,Mg,Al)6(Si,Al)4O10(O,OH)8] | U.K., 18 | St. Tudwal's Peninsula, North Wales |
| B-3479 | Chamosite | Silicates Containing Aluminum and other Metals | 16.19.16 | 2(Fe,Fe,Mg,Al)6(Si,Al)4O10(O,OH)8] | U.K., 16 | Wickwar Quarry, Wickwar, south Gloucestershire [ST 714 899] |
| B-3871 | Chamosite | Silicates Containing Aluminum and other Metals | 16.19.16 | 2(Fe,Fe,Mg,Al)6(Si,Al)4O10(O,OH)8] | U.K., 16 | Sturt Bridge, Wickwar, Gloucestershire |
| B-5316 | Chamosite | Silicates Containing Aluminum and other Metals | 16.19.16 | 2(Fe,Fe,Mg,Al)6(Si,Al)4O10(O,OH)8] | U.K., 7 | Staithes, Yorkshire |
| B-1158 | Cordierite? | Silicates Containing Aluminum and other Metals | 16.19.2 | 4[(Mg,Fe)2Al4Si5O18] | Asia, Burma | Mogok |
| B-1163 | Cordierite | Silicates Containing Aluminum and other Metals | 16.19.2 | 4[(Mg,Fe)2Al4Si5O18] | Unknown | |
| B-3026 | Cordierite | Silicates Containing Aluminum and other Metals | 16.19.2 | 4[(Mg,Fe)2Al4Si5O18] | Europe, Ireland | 2 miles N. os Cashel, Co. Galway |
| B-3847 | Cordierite | Silicates Containing Aluminum and other Metals | 16.19.2 | 4[[Mg,Fe)2Al4Si5O18] | Europe, Germany | Bodenmeis, Bavaria |
| B-4112 | Cordierite | Silicates Containing Aluminum and other Metals | 16.19.2 | 4[[Mg,Fe)2Al4Si5O18] | U.K., 17 | Old Quarry in Elvan, W. side of Tregonning Hill, Cornwall |
| B-5263 | Cordierite | Silicates Containing Aluminum and other Metals | 16.19.2 | 4[(Mg,Fe)2Al4Si5O18] | ? | ? |
| B-5264 | Cordierite | Silicates Containing Aluminum and other Metals | 16.19.2 | 4[(Mg,Fe)2Al4Si5O18] | North America, U.S.A. | Near Wheatland, Albany Co., Wyoming |
| B-5265 | Cordierite | Silicates Containing Aluminum and other Metals | 16.19.2 | 4[(Mg,Fe)2Al4Si5O18] | Africa, South Africa | Sea Point, Cape Town |
| B-5266 | Cordierite | Silicates Containing Aluminum and other Metals | 16.19.2 | 4[(Mg,Fe)2Al4Si5O18] | North America, U.S.A. | Unity, Maine |
| B-5267 | Cordierite | Silicates Containing Aluminum and other Metals | 16.19.2 | 4[(Mg,Fe)2Al4Si5O18] | U.K., 17 | Stithians, Cornwall |
| B-5268 | Cordierite | Silicates Containing Aluminum and other Metals | 16.19.2 | 4[(Mg,Fe)2Al4Si5O18] | ? | |
| B-3588 | Esmarkite | Silicates Containing Aluminum and other Metals | 16.19.23 | Fe,Mg aluminosilicate | Europe, Finland | Esmark |

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| B-5311 | Vermiculite | Silicates Containing Aluminum and other Metals | 16.19.27a | 2[(Mg,Fe,Fe,Al)6(Si,Al)8O20(OH)4.8H2O | Africa, South Africa | Palabora, Mica Siding, N.E. Transvaal |
| B-5313 | Vermiculite | Silicates Containing Aluminum and other Metals | 16.19.27a | 2[(Mg,Fe,Fe,Al)6(Si,Al)8O20(OH)4.8H2O | Africa, Tanzania | Kwekevu, Tanganyika |
| B-5314 | Vermiculite | Silicates Containing Aluminum and other Metals | 16.19.27a | 2[(Mg,Fe,Fe,Al)6(Si,Al)8O20(OH)4.8H2O | Africa, Tanzania | Kwekevu, Tanganyika |
| B-5312 | Vermiculite var. Jefferisite | Silicates Containing Aluminum and other Metals | 16.19.28 | 2[(Mg,Fe,Fe,Al)6-7(Si,Al)8O20(OH)4.8H2O | North America, U.S.A. | Nr. Westcliffe, Colorado |
| B-5315 | Vermiculite var. Jefferisite | Silicates Containing Aluminum and other Metals | 16.19.28 | 2[(Mg,Fe,Fe,Al)6-7(Si,Al)8O20(OH)4.8H2O | North America, U.S.A. | Nr. Westcliffe, Pike's Peak District, Colorado |
| B-987 | Pyralmandite | Silicates Containing Aluminum and other Metals | 16.19.2a | 8[(Mg,Fe)3Al2Si3O12] | Asia, Sri Lanka | Ratnapura |
| B-989 | Pyralmandite | Silicates Containing Aluminum and other Metals | 16.19.2a | 8[(Mg,Fe)3Al2Si3O12] | Asia, Sri Lanka | |
| B-990 | Pyralmandite | Silicates Containing Aluminum and other Metals | 16.19.2a | 8[(Mg,Fe)3Al2Si3O12] | Asia, Sri Lanka | Ratnapura |
| B-991 | Pyralmandite | Silicates Containing Aluminum and other Metals | 16.19.2a | 8[(Mg,Fe)3Al2Si3O12] | Asia, Sri Lanka | Ratnapura |
| B-992 | Pyralmandite | Silicates Containing Aluminum and other Metals | 16.19.2a | 8[(Mg,Fe)3Al2Si3O12] | Unknown | |
| B-2982 | Pyrope var. Rhodolite | Silicates Containing Aluminum and other Metals | 16.19.3 | 8[(Mg,Fe)3Al2Si3O12] | North America, U.S.A. | Macon County, North Carolina |
| B-1834 | Clinochlore | Silicates Containing Aluminum and other Metals | 16.19.31 | 2[(Mg,Fe,Al)6(SiAl)4 O10(OH)8] | North America, U.S.A. | West Chester, Pennsylvania |
| B-3316 | Clinochlore | Silicates Containing Aluminum and other Metals | 16.19.31 | 2[(Mg,Fe,Al)6(SiAl)4 O10(OH)8] | Europe, Italy | Allathal, Piedmont |
| B-5320 | Clinochlore | Silicates Containing Aluminum and other Metals | 16.19.31 | 2[(Mg,Fe,Al)6(SiAl)4 O10(OH)8] | Europe, Austria | "Hohe Riffel", Stubachtal, Salzburg |
| B-5317 | Pennine | Silicates Containing Aluminum and other Metals | 16.19.42 | 2[(Mg,Fe,Al)6(Si,Al)4O10(OH)8] | Europe, Switzerland | |
| B-5318 | Pennine | Silicates Containing Aluminum and other Metals | 16.19.42 | 2[(Mg,Fe,Al)6(Si,Al)4O10(OH)8] | Europe, Switzerland | Near Gornergrat Station, Zermatt |
| B-1833 | Staurolite | Silicates Containing Aluminum and other Metals | 16.19.5 | [(Fe,Mg)4Al18Si8O46(OH)2] | North America, U.S.A. | Morganton, Georgia |
| B-2366 | Staurolite | Silicates Containing Aluminum and other Metals | 16.19.5 | [(Fe,Mg)4Al18Si8O46(OH)2] | Europe, Switzerland? | |
| B-5075 | Staurolite | Silicates Containing Aluminum and other Metals | 16.19.5 | [(Fe,Mg)4Al18Si8O46(OH)2] | Europe, Switzerland | |
| B-5096 | Staurolite | Silicates Containing Aluminum and other Metals | 16.19.5 | [(Fe,Mg)4Al18Si8O46(OH)2] | North America, U.S.A. | Faumin Co., Georgia |
| B-5097 | Staurolite | Silicates Containing Aluminum and other Metals | 16.19.5 | [(Fe,Mg)4Al18Si8O46(OH)2] | Europe, Spain | Montejo de la Sierra, Madrid |
| B-5098 | Staurolite | Silicates Containing Aluminum and other Metals | 16.19.5 | [(Fe,Mg)4Al18Si8O46(OH)2] | Europe, Switzerland | St. Gotthard |
| B-5099 | Staurolite | Silicates Containing Aluminum and other Metals | 16.19.5 | [(Fe,Mg)4Al18Si8O46(OH)2] | Europe, Portugal | Porto? |
| B-5100 | Staurolite | Silicates Containing Aluminum and other Metals | 16.19.5 | [(Fe,Mg)4Al18Si8O46(OH)2] | Europe, France | W. of Col de Tourmalet, Western Pyrenees |

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| B-5101 | Staurolite | Silicates Containing Aluminum and other Metals | 16.19.5 | $[(\text{Fe},\text{Mg})_4\text{Al}_{18}\text{Si}_8\text{O}_{46}(\text{OH})_2]$ | North America, U.S.A. | Rockland, Baltimore |
| B-5322 | Chloritoid | Silicates Containing Aluminum and other Metals | 16.19.6 | $4[(\text{Mg},\text{Fe})_2\text{Al}_4\text{Si}_2\text{O}_{10}(\text{OH})_4]$ | U.K., 1 | Vester Waed, Shetland |
| B-5324 | Chloritoid | Silicates Containing Aluminum and other Metals | 16.19.6 | $4[(\text{Mg},\text{Fe})_2\text{Al}_4\text{Si}_2\text{O}_{10}(\text{OH})_4]$ | North America, U.S.A. | Spur Mine, Lake Superior, Michigan |
| B-1497 | Nepheline | Silicates Containing Aluminum and other Metals | 16.2.1 | $8[\text{NaAlSiO}_4]$ | Europe, Sweden | Kaxtorp Farm, Norra Karr District |
| B-2648 | Nepheline | Silicates Containing Aluminum and other Metals | 16.2.1 | $8[\text{NaAlSiO}_4]$ | North America, Canada | Golding-Keene Quarry, York River Crossing, Dungannon Township, Ontario |
| B-2652 | Nepheline | Silicates Containing Aluminum and other Metals | 16.2.1 | $8[\text{NaAlSiO}_4]$ | North America, Canada | Nr. Kasshabog Lake, Methuen Township, Ontario |
| B-2654 | Nepheline | Silicates Containing Aluminum and other Metals | 16.2.1 | $8[\text{NaAlSiO}_4]$ | North America, Canada | International Min and Chem Corp., Nr. Kasskabog Lake, Methuen Township, Ontario |
| B-3436 | Nepheline | Silicates Containing Aluminum and other Metals | 16.2.1 | $8[\text{NaAlSiO}_4]$ | Europe, Norway | Laven, an islet in Langersundsfjord, West of Larvik, South Norway |
| B-3439 | Nepheline | Silicates Containing Aluminum and other Metals | 16.2.1 | $8[\text{NaAlSiO}_4]$ | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-3440 | Nepheline | Silicates Containing Aluminum and other Metals | 16.2.1 | $8[\text{NaAlSiO}_4]$ | Europe, Norway | Laven, an islet in Langesundsfjord, west of Larvik, Southern Norway |
| B-5676 | Nepheline var. Elaeolite | Silicates Containing Aluminum and other Metals | 16.2.1 | $8[\text{NaAlSiO}_4]$ | Europe, Finland | |
| B-5680 | Nepheline | Silicates Containing Aluminum and other Metals | 16.2.1 | $8[\text{NaAlSiO}_4]$ | North America, U.S.A. | Magnet Cove, Arkansas |
| B-5681 | Nepheline var. Elaeolite | Silicates Containing Aluminum and other Metals | 16.2.1 | $8[\text{NaAlSiO}_4]$ | Africa, South Africa | Franspoort, Leeuwenfontein, Pretoria, Transvaal |
| B-259 | Jadeite | Silicates Containing Aluminum and other Metals | 16.2.10 | $4[\text{NaAlSi}_2\text{O}_6]$ | Asia, Burma | |
| B-260 | Jadeite | Silicates Containing Aluminum and other Metals | 16.2.10 | $4[\text{NaAlSi}_2\text{O}_6]$ | Asia, Burma | |
| B-3052 | Jadeite | Silicates Containing Aluminum and other Metals | 16.2.10 | $4[\text{NaAlSi}_2\text{O}_6]$ | Asia, Burma | Upper Burma |
| B-5161 | Jadeite | Silicates Containing Aluminum and other Metals | 16.2.10 | $4[\text{NaAlSi}_2\text{O}_6]$ | Africa, South Africa | Rustenburg District, West of Pretoria |
| B-5162 | Jadeite | Silicates Containing Aluminum and other Metals | 16.2.10 | $4[\text{NaAlSi}_2\text{O}_6]$ | Asia, Burma | |
| B-5163 | Jadeite | Silicates Containing Aluminum and other Metals | 16.2.10 | $4[\text{NaAlSi}_2\text{O}_6]$ | Australasia, New Zealand | |
| B-3423 | Natrolite | Silicates Containing Aluminum and other Metals | 16.2.15 | $8[\text{Na}_2\text{Al}_2\text{Si}_3\text{O}_{10} \cdot 2\text{H}_2\text{O}]$ | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-3427 | Natrolite | Silicates Containing Aluminum and other Metals | 16.2.15 | $8[\text{Na}_2\text{Al}_2\text{Si}_3\text{O}_{10} \cdot 2\text{H}_2\text{O}]$ | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-3948 | Analcime | Silicates Containing Aluminum and other Metals | 16.2.21 | $16[\text{NaAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}]$ | U.K., 16 | Shore at Hinkley Point, Bridgwater Bay, Somerset |
| B-3949 | Analcime | Silicates Containing Aluminum and other Metals | 16.2.21 | $16[\text{NaAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}]$ | U.K., 16 | Shore at Kilve, Bridgwater Bay, Somerset |
| B-3956 | Analcime | Silicates Containing Aluminum and other Metals | 16.2.21 | $16[\text{NaAlSi}_2\text{O}_6 \cdot \text{H}_2\text{O}]$ | U.K., 16 | Kilve Pill, Bridgwater Bay, Somerset (Bucklandi zone) |

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| B-138 | Albite | Silicates Containing Aluminum and other Metals | 16.2.5 | 4[NaAlSi3O8] | U.K., 17 | Fire Beacon, Trevalga, Cornwall |
| B-3318 | Albite | Silicates Containing Aluminum and other Metals | 16.2.5 | 4[NaAlSi3O8] | Europe, Austria | Schmirn, Tyrol |
| B-3321 | Albite | Silicates Containing Aluminum and other Metals | 16.2.5 | 4[NaAlSi3O8] | Europe, Austria? | Psunders, Tyrol |
| B-5602 | Albite | Silicates Containing Aluminum and other Metals | 16.2.5 | 4[NaAlSi3O8] | U.K., 17 | Fire Beacon, Boscastle |
| B-5603 | Albite | Silicates Containing Aluminum and other Metals | 16.2.5 | 4[NaAlSi3O8] | Europe, Switzerland | Fiesch Valais |
| B-5604 | Albite | Silicates Containing Aluminum and other Metals | 16.2.5 | 4[NaAlSi3O8] | ? | ? |
| B-5605 | Albite | Silicates Containing Aluminum and other Metals | 16.2.5 | 4[NaAlSi3O8] | Europe, Norway | Arendal |
| B-5653 | Albite | Silicates Containing Aluminum and other Metals | 16.2.5 | 4[NaAlSi3O8] | Europe, Switzerland | St. Gothard |
| B-5606 | Albite var. Cleavelandite | Silicates Containing Aluminum and other Metals | 16.2.7 | 4[NaAlSi3O8] | North America, U.S.A. | Nr. Keystone, South Dakota |
| B-3634 | Hydrobiotite | Silicates Containing Aluminum and other Metals | 16.20.11 | Mg,Fe,K aluminosilicate | ? | |
| B-2332 | Biotite | Silicates Containing Aluminum and other Metals | 16.20.24 | 2[K2(Mg,Fe,Al,Fe)4-6(Si,Al)8O20(OH)4] | U.K., 4? | Inverness |
| B-3171 | Biotite | Silicates Containing Aluminum and other Metals | 16.20.24 | 2[K2(Mg,Fe,Al,Fe)4-6(Si,Al)8O20(OH)4] | Europe, Sweden | Kopparberg, Dalecarlia, Central Sweden |
| B-5293 | Biotite | Silicates Containing Aluminum and other Metals | 16.20.24 | 2[K2(Mg,Fe,Al,Fe)4-6(Si,Al)8O20(OH)4] | U.K., 16 | Golden Hill, Nr. Chepstow |
| B-5296 | Biotite | Silicates Containing Aluminum and other Metals | 16.20.24 | 2[K2(Mg,Fe,Al,Fe)4-6(Si,Al)8O20(OH)4] | Asia, Sri Lanka | |
| B-5297 | Biotite | Silicates Containing Aluminum and other Metals | 16.20.24 | 2[K2(Mg,Fe,Al,Fe)4-6(Si,Al)8O20(OH)4] | North America, U.S.A. | Keystone, South Dakota |
| B-5299 | Biotite | Silicates Containing Aluminum and other Metals | 16.20.24 | 2[K2(Mg,Fe,Al,Fe)4-6(Si,Al)8O20(OH)4] | Europe, Italy | Vesuvius |
| B-3426 | Lepidomelane | Silicates Containing Aluminum and other Metals | 16.20.6 | 2[K2(Fe,Fe,Mg)4-6(Si,Al,Fe)8O20(OH)4.4H2O] | Europe, Norway | Barkevik, 10 Km WSW of Larvik, Southern Norway |
| B-3428 | Lepidomelane | Silicates Containing Aluminum and other Metals | 16.20.6 | 2[K2(Fe,Fe,Mg)4-6(Si,Al,Fe)8O20(OH)4.4H2O] | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-3433 | Lepidomelane | Silicates Containing Aluminum and other Metals | 16.20.6 | 2[K2(Fe,Fe,Mg)4-6(Si,Al,Fe)8O20(OH)4] | Europe, Norway | Barkevik, 10 km WSW of Larvik, Southern Norway |
| B-3434 | Lepidomelane | Silicates Containing Aluminum and other Metals | 16.20.6 | 2[K2(Fe,Fe,Mg)4-6(Si,Al,Fe)8O20(OH)4] | Europe, Norway | Barkevik, 10 km WSW of Larvik, Southern Norway |
| B-3439 | Lepidomelane | Silicates Containing Aluminum and other Metals | 16.20.6 | 2[K2(Fe,Fe,Mg)4-6(Si,Al,Fe)8O20(OH)4.4H2O] | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-3440 | Lepidomelane | Silicates Containing Aluminum and other Metals | 16.20.6 | 2[K2(Fe,Fe,Mg)4-6(Si,Al,Fe)8O20(OH)4.4H2O] | Europe, Norway | Laven, an islet in Langesundsfjord, west of Larvik, Southern Norway |
| B-5249 | Kirwanite | Silicates Containing Aluminum and other Metals | 16.21.14 | | U.K., 20 | Mourne Mts. Ireland |
| B-120 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca2(Al,Fe)3Si3O12OH] | U.K., 17 | Rosevannion Quarry, Nr. St. Columb, Cornwall |

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| B-141 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | U.K., 17 | Pen Olver, Lizard, Cornwall |
| B-1210 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | Asia, Sri Lanka | |
| B-1500 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | Europe, Austria | Tyrol |
| B-1842 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | Europe, Norway | Arendal |
| B-2368 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | Europe, Norway | Arendal |
| B-2380 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | ? | ? |
| B-2667 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | Africa, Madagascar | Mahazoma |
| B-2763 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | North America, U.S.A. | Green Monster Mountain, Prince of Wales Island, Alaska |
| B-2764 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | U.K., 17? | Cornwall? |
| B-3090 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | Europe, Austria | Tyrol |
| B-3207 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | Europe, Italy | Piedmont |
| B-3324 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | Europe, Austria? | Psunders, Tyrol |
| B-3332 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | Europe, Austria? | Stubayerthal, Tyrol |
| B-3483 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | Europe, Austria | Tyrol |
| B-4021 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | North America, Mexico | |
| B-4094 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | Europe, France | Baie d'Ecalgrain, Cotentin, Normandy |
| B-4121 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | U.K., 16 | Moon's Hill Quarry, Stoke St. Michael, Mendip |
| B-5327 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | North America, U.S.A. | NE of Salida, 90 miles SW of Denver, Colorado |
| B-5328 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | North America, Canada | Pueblo Mine |
| B-5329 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | ? | ? |
| B-5330 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | U.K., 11 | North Hill, Malvern |
| B-5331 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | Europe, Austria | Saltzburg |
| B-5332 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | ? | ? |
| B-5333 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | Europe, Norway | |

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| B-5334 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | North America, U.S.A. | Houghton, Michigan |
| B-5335 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | Europe, Austria? | Tyrol |
| B-5336 | Epidote | Silicates Containing Aluminum and other Metals | 16.21.7 | 2[Ca ₂ (Al,Fe) ₃ Si ₃ O ₁₂ OH] | U.K., 19 | St. David's |
| B-5677 | Liebenerite | Silicates Containing Aluminum and other Metals | 16.22.1 | | Europe, Italy? | Predazza, Tyrol |
| B-3123 | Hastingsite | Silicates Containing Aluminum and other Metals | 16.22.2 | 2[(Ca,Na,K) ₃ (Fe,Fe) ₅ (Si,Al) ₈ O ₂₂ (OH) ₂] | U.K., 17 | Haytor Vale, Devon |
| B-1939 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | Unknown | |
| B-2016 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2020 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-5125 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | Europe, Norway | |
| B-5126 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | | Canzocoli, Predazzo, Tyrol |
| B-5128 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | Europe, Czechoslovakia | Haslan, near Eger, Bohemia |
| B-5129 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | Europe, Norway | |
| B-5130 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | North America, Canada | |
| B-5131 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | Europe, Romania | Ciclova, Banat |
| B-5132 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | Europe, Italy | Monte Somma, Vesuvius |
| B-5133 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | Europe, Italy | Canzocoli, Predazzo, Tyrol |
| B-5134 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | Australasia, Australia | Big Bell Mine, 400m NNE of Perth, Western Australia |
| B-5135 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | Europe, Austria? | Tyrol |
| B-5136 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | Unknown | |
| B-5137 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | Europe, Austria | Tyrol |
| B-5138 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | Europe, Czechoslovakia | Haslan, near Eger, Bohemia |
| B-5139 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | North America, Canada | Montreal Pit, Near Black Lake, Quebec |
| B-5140 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | Europe, Italy | Canzocoli, Predazzo, Tyrol |
| B-5141 | Idocrase | Silicates Containing Aluminum and other Metals | 16.23.12 | 4[Ca ₁₀ (Mg, Fe, Fe) ₂ Al ₄ Si ₉ O ₃₄ (OH) ₄] | Asia, C.I.S. | Vilui River, Near Lake Baikal |

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| B-2666 | Aerinite | Silicates Containing Aluminum and other Metals | 16.23.25 | Fe, Mg, Ca aluminosilicate | Europe, Spain | Estopinan, Huerca |
| B-1257 | Augite | Silicates Containing Aluminum and other Metals | 16.23.3 | 8(Ca,Mg,Fe,Al)(Si,Al)O3 | Europe, Italy | Monti Rossi, Mount Etna, Sicily |
| B-4116 | Augite | Silicates Containing Aluminum and other Metals | 16.23.3 | 8(Ca,Mg,Fe,Al)(Si,Al)O3 | North America, Canada | Mount Royal, Montreal |
| B-5189 | Augite | Silicates Containing Aluminum and other Metals | 16.23.3 | 8(Ca,Mg,Fe,Al)(Si,Al)O3 | Europe, Sweden | Nordmarken |
| B-5192 | Augite | Silicates Containing Aluminum and other Metals | 16.23.3 | 8(Ca,Mg,Fe,Al)(Si,Al)O3 | Africa, South Africa | W. of Lincoln Gap?, Pretoria, Transvaal |
| B-5194 | Augite | Silicates Containing Aluminum and other Metals | 16.23.3 | 8(Ca,Mg,Fe,Al)(Si,Al)O3 | ? | Jameson Bay, Jan Mayen |
| B-5195 | Augite | Silicates Containing Aluminum and other Metals | 16.23.3 | 8(Ca,Mg,Fe,Al)(Si,Al)O3 | Europe, Sweden | Nordmarken |
| B-5196 | Augite | Silicates Containing Aluminum and other Metals | 16.23.3 | 8(Ca,Mg,Fe,Al)(Si,Al)O3 | Europe, Italy | Beach Sand, Stromboli |
| B-5197 | Augite | Silicates Containing Aluminum and other Metals | 16.23.3 | 8(Ca,Mg,Fe,Al)(Si,Al)O3 | Europe, Italy | Vesuvius |
| B-5198 | Augite | Silicates Containing Aluminum and other Metals | 16.23.3 | 8(Ca,Mg,Fe,Al)(Si,Al)O3 | Europe, Czechoslovakia | Bohemia |
| B-5199 | Augite | Silicates Containing Aluminum and other Metals | 16.23.3 | 8(Ca,Mg,Fe,Al)(Si,Al)O3 | U.K., 2? | Killen, Scotch Highlands |
| B-5200 | Augite | Silicates Containing Aluminum and other Metals | 16.23.3 | 8(Ca,Mg,Fe,Al)(Si,Al)O3 | Europe, Sweden | Nordmarken |
| B-5187 | Augite var. Fassaite | Silicates Containing Aluminum and other Metals | 16.23.4 | (Ca,Mg,Fe,Al)(Si,Al)O3 | Europe, Austria | Modena, Fassa Valley, Tyrol |
| B-3423 | Barkevikite | Silicates Containing Aluminum and other Metals | 16.24.11 | 2[NaCa2(Mg,Fe,Fe,Al)5(Si,Al)8O23(OH)] | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-3441 | Barkevikite | Silicates Containing Aluminum and other Metals | 16.24.11 | 2[NaCa2(Mg,Fe,Fe,Al)5(Si,Al)8O23(OH)] | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-1863 | Horneblende | Silicates Containing Aluminum and other Metals | 16.24.14 | 2[(Ca,Na,K)2-3(Mg,Fe,Fe,Al)5(Si,Al)8O22(OH)2] | U.K., 17 | Treshayes Down, Roach, Nr. St. Austell, Cornwall |
| B-3936 | Melilite | Silicates Containing Aluminum and other Metals | 16.24.3 | | Europe, Sweden | Alnon Island |
| B-2761 | Hullite | Silicates Containing Aluminum and other Metals | 16.24.6 | Aluminosilicate of Fe, Mg,Ca and alkalis | U.K., 20 | Carmoney Hill, Nr. Belfast, Northern Ireland |
| B-119 | Muscovite var. Gilbertite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | U.K., 17 | Tregargus Quarry, St. Stephens, Cornwall |
| B-288 | Muscovite var. Gilbertite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | U.K., 17 | Treverlyn, Stenalees, St. Austell, Cornwall |
| B-1455 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | Africa, Moçambique | Alto Ligonha |
| B-1657 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | U.K., 17 | Trelavour Down, St. Denis, Cornwall |
| B-2279 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | U.K., 17 | Megiliggarr Rocks, Nr. Porthleven, Cornwall |
| B-2375 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | Asia, India? | |

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| B-3226 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | Europe, Spain | Mountain road, near Puerto do Solva, Gerona |
| B-3357 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | U.K., 17 | Nap Hill, Camelford, Cornwall |
| B-3490 | Muscovite var. Gilbertite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | U.K., 17 | St. Austell, Cornwall |
| B-4111 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | U.K., 17 | Trelavour Down, St. Austell, Cornwall |
| B-5270 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | | |
| B-5271 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | | |
| B-5272 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | Asia, India | Golmarwa Mine, Kodarma, Hazaribagh District, Bengal |
| B-5273 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | Asia, India | Faguni Mine |
| B-5274 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | | |
| B-5275 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | | |
| B-5276 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | Asia, India | |
| B-5277 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | Asia, India | |
| B-5278 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | North America, U.S.A. | North Carolina |
| B-5279 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | North America, U.S.A. | Hebron, Maine |
| B-5280 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | Africa, Zimbabwe | Miami District |
| B-5281 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | North America, U.S.A. | Black Hills, South Dakota |
| B-5282 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | Africa, Tanzania | |
| B-5283 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | Asia, India | Golmarwa Mine, Kodarma, Hazaribagh District, Bengal |
| B-5284 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | Asia, India | Kodarma, Hazaribagh District, Bengal |
| B-5286 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | North America, U.S.A. | Black Hills, South Dakota |
| B-5309 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | North America, U.S.A. | Connecticut |
| B-5866 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | S. America, Argentina | Mina Clavero, Cordoba province |
| B-5867 | Muscovite | Silicates Containing Aluminum and other Metals | 16.3.16 | 4[KAl3Si3O10(OH)2] | S. America, Argentina | Mina Clavero, Cordoba province |
| B-5669 | Leucite | Silicates Containing Aluminum and other Metals | 16.3.3 | 16[KAlSi2O6] | Europe, Germany | Rüden, Eifel |

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| B-5670 | Leucite | Silicates Containing Aluminum and other Metals | 16.3.3 | 16[KAlSi ₂ O ₆] | Europe, Italy | Vesuvius |
| B-5671 | Leucite | Silicates Containing Aluminum and other Metals | 16.3.3 | 16[KAlSi ₂ O ₆] | Europe, Italy? | Central Italy? |
| B-5678 | Leucite | Silicates Containing Aluminum and other Metals | 16.3.3 | 16[KAlSi ₂ O ₆] | Europe, Italy | Monte Somma |
| B-2376 | Microcline | Silicates Containing Aluminum and other Metals | 16.3.4 | 4[KAlSi ₃ O ₈] | ? | ? |
| B-2403 | Microcline | Silicates Containing Aluminum and other Metals | 16.3.4 | 4[KAlSi ₃ O ₈] | Europe, Norway | Tørdal |
| B-2641 | Microcline | Silicates Containing Aluminum and other Metals | 16.3.4 | 4[KAlSi ₃ O ₈] | North America, Canada | Lac Ecluse, Wakefield Township, Range IX, South half, lot 23, Quebec, Canada |
| B-3024 | Microcline var. moonstone | Silicates Containing Aluminum and other Metals | 16.3.4 | 4[KAlSi ₃ O ₈] | North America, U.S.A. | Westchester, Pennsylvania |
| B-5581 | Microcline | Silicates Containing Aluminum and other Metals | 16.3.4 | 4[KAlSi ₃ O ₈] | Asia, Sri Lanka | Trincomalee |
| B-5597 | Microcline var. Amazonite | Silicates Containing Aluminum and other Metals | 16.3.4 | 4[KAlSi ₃ O ₈] | Africa, Tanzania | Luguruni, Handeui Dist., Tanganyika |
| B-5598 | Microcline var. Amazonite | Silicates Containing Aluminum and other Metals | 16.3.4 | 4[KAlSi ₃ O ₈] | Europe, Norway | Kragero |
| B-5599 | Microcline | Silicates Containing Aluminum and other Metals | 16.3.4 | 4[KAlSi ₃ O ₈] | Africa, Madagascar | |
| B-5600 | Microcline | Silicates Containing Aluminum and other Metals | 16.3.4 | 4[KAlSi ₃ O ₈] | North America, U.S.A. | Florissant, Nr. Pike's Peak, Colorado |
| B-5601 | Microcline | Silicates Containing Aluminum and other Metals | 16.3.4 | 4[KAlSi ₃ O ₈] | North America, U.S.A. | Pike's Peak, Colorado |
| B-127 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi ₃ O ₈] | U.K., 17 | Cullis Quarry, Ponsanooth, Cornwall |
| B-205 | Orthoclase? var. Moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi ₃ O ₈] | Asia, Sri Lanka | Colombo |
| B-243 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi ₃ O ₈] | Africa, Madagascar | |
| B-244 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi ₃ O ₈] | Africa, Madagascar | |
| B-443 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi ₃ O ₈] | U.K., 17 | Glass Mine, Roche, 51/2 miles N of St. Austell, Cornwall |
| B-1164 | Orthoclase? var. Moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi ₃ O ₈] | Asia, Burma | Mogok |
| B-1165 | Orthoclase? var. Moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi ₃ O ₈] | Asia, Burma | Mogok |
| B-1166 | Orthoclase? var. Moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi ₃ O ₈] | Asia, Sri Lanka | Ceylon? |
| B-1167 | Orthoclase? var. Moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi ₃ O ₈] | Asia, Sri Lanka | purchased in Kandy |
| B-1168 | Orthoclase? var. Moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi ₃ O ₈] | Asia, Burma | Mogok |
| B-1169 | Orthoclase? var. Moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi ₃ O ₈] | Asia, Sri Lanka | Ratnapura |

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| B-1170 | Orthoclase? var. Moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | Asia, Sri Lanka | Ratnapura |
| B-1171 | Orthoclase? var. Moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | Asia, Sri Lanka | Ratnapura |
| B-1172 | Orthoclase? var. Moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | Asia, Sri Lanka | Ratnapura |
| B-1173 | Orthoclase? var. Moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | Asia, Sri Lanka | Ratnapura |
| B-1174 | Orthoclase? var. Moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | Unknown | |
| B-1204 | Orthoclase? var. moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | Unknown | |
| B-1210 | Orthoclase var. Moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | Asia, Sri Lanka | |
| B-1657 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | U.K., 17 | Trelavour Down, St. Denis, Cornwall |
| B-2039 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | U.K., 17 | Tresayes Down, Nr. Roche, Cornwall |
| B-2248 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | U.K., 17 | Megiliggar Rocks, Nr. Porthleven, Cornwall |
| B-2367 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | Europe, Germany | Fichtelberg, Bavaria |
| B-2679 | Orthoclase var. sanidine | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | Africa, Madagascar | Itrongahy |
| B-3139 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | Europe, Sweden | Ytterby |
| B-3450 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | North America, U.S.A. | Bob tail Gulch, Colorado |
| B-5566 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | Africa, Tanzania | Idibo, Tanganyika |
| B-5567 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | Europe, Sweden | |
| B-5568 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | Europe, Czechoslovakia | Carlsbad, Bohemia |
| B-5569 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | U.K., 17 | Glass Mine, Roche, Cornwall |
| B-5570 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | North America, U.S.A. | Summit County, Colorado |
| B-5571 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | U.K., 20 | Mourne Mts. |
| B-5572 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | North America, U.S.A. | Nevada |
| B-5573 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | North America, U.S.A. | Lincoln Porphyry, Nr. Gilman, Colorado |
| B-5574 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | Africa, South Africa | Slopes of Lion's Head, Cape Town |
| B-5575 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAISi3O8] | North America, U.S.A. | Leadville District, Colorado |

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| B-5576 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi3O8] | Asia, Sri Lanka | |
| B-5577 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi3O8] | U.K., 17 | St. Agnes? |
| B-5578 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi3O8] | Europe, Sweden | |
| B-5579 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi3O8] | U.K., 2 | Glencoul, Sutherland |
| B-5580 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi3O8] | North America, Canada | half mile N. of Bancroft, Ontario |
| B-5582 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi3O8] | U.K., 17 | Two Bridges, Dartmoor |
| B-5583 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi3O8] | Europe, Sweden | Uto |
| B-5584 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi3O8] | North America, Canada | Niger Sound, Labrador |
| B-5586 | Orthoclase var. Moonstone | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi3O8] | Asia, Sri Lanka | Ceylon? |
| B-5591 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi3O8] | Europe, Italy | Baveno |
| B-5643 | Orthoclase | Silicates Containing Aluminum and other Metals | 16.3.5 | 4[KAlSi3O8] | North America, Canada | Wanderwort Quarry, Bancroft, Ontario |
| B-5592 | Orthoclase var. Sanidine | Silicates Containing Aluminum and other Metals | 16.3.6 | 4[KAlSi3O8] | Europe, Italy | Monte Somma, Vesuvius |
| B-5593 | Orthoclase var. Sanidine | Silicates Containing Aluminum and other Metals | 16.3.6 | 4[KAlSi3O8] | Europe, Germany | Drachenfels, Siebengibirge |
| B-5594 | Orthoclase var. Sanidine | Silicates Containing Aluminum and other Metals | 16.3.6 | 4[KAlSi3O8] | Africa, Algeria | Oram? |
| B-3319 | Orthoclase var. Adularia | Silicates Containing Aluminum and other Metals | 16.3.7 | 4[KAlSi3O8] | Europe, Austria? | Arent, Tyrol |
| B-3320 | Orthoclase var. Adularia | Silicates Containing Aluminum and other Metals | 16.3.7 | 4[KAlSi3O8] | Europe, Austria | Psunders, Tyrol |
| B-5585 | Orthoclase var. Adularia | Silicates Containing Aluminum and other Metals | 16.3.7 | 4[KAlSi3O8] | Europe, Switzerland | St. Gotthard |
| B-5587 | Orthoclase var. Adularia | Silicates Containing Aluminum and other Metals | 16.3.7 | 4[KAlSi3O8] | ? | ? |
| B-5588 | Orthoclase var. Adularia | Silicates Containing Aluminum and other Metals | 16.3.7 | 4[KAlSi3O8] | Europe, Switzerland | St. Gotthard |
| B-5589 | Orthoclase var. Adularia | Silicates Containing Aluminum and other Metals | 16.3.7 | 4[KAlSi3O8] | Europe, Switzerland | St. Gotthard |
| B-5590 | Orthoclase var. Adularia? | Silicates Containing Aluminum and other Metals | 16.3.7 | 4[KAlSi3O8] | ? | ? |
| B-3536 | Restormelite | Silicates Containing Aluminum and other Metals | 16.4.14 | Aluminosilicate of Na and K | U.K., 17 | Restormel, Cornwall |
| B-5662 | Anorthoclase | Silicates Containing Aluminum and other Metals | 16.4.5 | 4[(Na,K)AlSi3O8] | Antarctica | 1) Cape Royds and 2) from Kenyite, Deep Lake, Cape Barne, Ross Island |
| B-1877 | Ajoite | Silicates Containing Aluminum and other Metals | 16.5.20a | Cu6Al2Si10O29. 51/2H2O | North America, U.S.A. | New Cornelia Mine, Ajo, Pima County, Arizona |

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| B-5127 | Idocrase var. cyprine | Silicates Containing Aluminum and other Metals | 16.5.21 | 4[Ca10(Mg, Fe, Fe) 2Al4Si9O34(OH)4] with trace Cu | Europe, Norway | Telemark |
| B-2241 | Pollucite | Silicates Containing Aluminum and other Metals | 16.5.3 | 16[(Cs,Na)AlSi2O6.nH2O] | Africa, Zimbabwe | Bikita tin field |
| B-217 | Beryl var. aquamarine | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | South America, Brazil | Minas Giraes |
| B-1129 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Unknown | |
| B-1130 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Unknown | |
| B-1131 | Beryl var. aquamarine | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Asia, India | Kashmir |
| B-1132 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Asia, India | Rajputana |
| B-1133 | Beryl var. aquamarine | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Asia, Sri Lanka | Nuwara Eliya |
| B-1134 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Asia, India | Rajputana |
| B-1135 | Beryl var. aquamarine | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Asia, Sri Lanka | |
| B-1136 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Africa, Madagascar | |
| B-1137 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Asia, Sri Lanka | Ratnapura |
| B-1139 | Beryl var. aquamarine | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Asia, Sri Lanka | |
| B-1204 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Unknown | |
| B-1220 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Unknown | |
| B-1521 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Africa, Zimbabwe | |
| B-1563 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Unknown | |
| B-1924 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Europe, Norway | Mannekleiv, Iveland |
| B-2374 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Unknown | |
| B-2670 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Africa, Madagascar | Ankazobe |
| B-3050 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | U.K., 20 | Mourne Mts., Northern Ireland |
| B-3092 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Asia, C.I.S. | Adun-Chalon, Siberia |
| B-3386 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Australasia, Australia | Cattlin Creek, Ravensthorpe, Western Australia |
| B-3437 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | U.K., 17 | Luxulyan, Cornwall |

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| B-3495 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Europe, Norway | |
| B-3499 | Beryl var. aquamarine | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | South America, Brazil | |
| B-3850 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Europe, Austria | Habachthal, Pingau, Saltzberg |
| B-3937 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | South America, Brazil | Rio Grande da Norte |
| B-4039 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | South America, Brazil | Rio Grande da Norte |
| B-5146 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Africa, Namibia | Spitzkopje, S.W. Africa |
| B-5147 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Europe, Ireland | Donegal |
| B-5148 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Europe, Spain | Hornachuelos, Cordoba |
| B-5149 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Africa, Mozambique | Queriga Mines, Beira Alta |
| B-5150 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | North America, U.S.A. | Keystone, Black Hills, South Dakota |
| B-5151 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Europe, Austria | Habachthal, Saltzberg |
| B-5152 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | North America, U.S.A. | Bear Creek Canyon |
| B-5154 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | U.K., 20 | Mourne Mts., Northern Ireland |
| B-5155 | Beryl | Silicates Containing Aluminum and other Metals | 16.6.1 | 2[Be3Al2Si6O18] | Asia, India | Nasirabad |
| B-4033 | Beryl var. Morganite | Silicates Containing Aluminum and other Metals | 16.6.6 | Be3Al2Si6O18 | Europe, Norway | Hoydalen |
| B-199 | Pyrope | Silicates Containing Aluminum and other Metals | 16.7.1 | 8[Mg3Al2Si3O12] | Unknown | |
| B-201 | Pyrope | Silicates Containing Aluminum and other Metals | 16.7.1 | 8[Mg3Al2Si3O12] | Asia, Sri Lanka | Ratnapura |
| B-993 | Pyrope | Silicates Containing Aluminum and other Metals | 16.7.1 | 8[Mg3Al2Si3O12] | Asia, Sri Lanka | Nuwara Eliya |
| B-994 | Pyrope | Silicates Containing Aluminum and other Metals | 16.7.1 | 8[Mg3Al2Si3O12] | Asia, Sri Lanka | Ratnapura |
| B-995 | Pyrope | Silicates Containing Aluminum and other Metals | 16.7.1 | 8[Mg3Al2Si3O12] | Asia, Burma | Mogok |
| B-996 | Pyrope | Silicates Containing Aluminum and other Metals | 16.7.1 | 8[Mg3Al2Si3O12] | Asia, Burma | Mogok |
| B-997 | Pyrope | Silicates Containing Aluminum and other Metals | 16.7.1 | 8[Mg3Al2Si3O12] | Asia, Sri Lanka | Ratnapura |
| B-1340 | Pyrope | Silicates Containing Aluminum and other Metals | 16.7.1 | 8[Mg3Al2Si3O12] | Europe, Czechoslovakia | Merontz |
| B-5051 | Pyrope | Silicates Containing Aluminum and other Metals | 16.7.1 | 8[Mg3Al2Si3O12] | Africa, South Africa | Crown Diamond Mine, Kroonstad, Orange Free State |

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| B-3034 | Palygorskite | Silicates Containing Aluminum and other Metals | 16.7.21 | 2[(Mg,Al)5(Si,Al)8O20(OH)2.8H2O] | | Lone Jack Quarry, Near Glasgow, Rockbridge, Virginia |
| B-2324 | Phlogopite | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | Europe, Austria | Tyrol |
| B-2645 | Phlogopite | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | North America, Canada | Dacey Mica Mine, Nr. Wilson's Corner, Hall Township Range , LOt 12a, Quebec |
| B-2659 | Phlogopite | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | North America, Canada? | Old Chelsea, Hull Township, Range VIII (51/2), lot 14, Quebec |
| B-2678 | Phlogopite? | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | Africa, Madagascar | Anzakobe |
| B-3457 | Phlogopite? | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | North America, U.S.A. | St. Lawrence County, New York |
| B-4118 | Phlogopite | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | North America, U.S.A. | New York State |
| B-5298 | Phlogopite? | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | ? | ? |
| B-5300 | Phlogopite | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | North America, Canada | Bedford Township, Ontario |
| B-5301 | Phlogopite | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | North America, Canada | |
| B-5302 | Phlogopite | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | North America, Canada? | |
| B-5303 | Phlogopite | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | Asia, Sri Lanka | Hakyala |
| B-5304 | Phlogopite | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | North America, U.S.A. | Pennsylvania |
| B-5305 | Phlogopite | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | North America, U.S.A. | Westchester, Pennsylvania |
| B-5306 | Phlogopite? | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | ? | ? |
| B-5307 | Phlogopite? | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | North America, Canada | ? |
| B-5308 | Phlogopite | Silicates Containing Aluminum and other Metals | 16.8.10 | 4[KMg3AlSi3O10(OH)2] | North America, Canada | Ontario |
| B-5145 | Gehlenite | Silicates Containing Aluminum and other Metals | 16.9.1 | 4[Ca2Al2SiO7] | North America, U.S.A. | Crestmore, California |
| B-1250 | Zoisite var. thulite | Silicates Containing Aluminum and other Metals | 16.9.11 | 4[Ca2Al3Si3O12OH] | Europe, Norway | Hindrum, Telemark |
| B-2401 | Zoisite var. Thulite | Silicates Containing Aluminum and other Metals | 16.9.11 | 4[Ca2Al3Si3O12OH] | Europe, Norway | Trondheim area |
| B-3438 | Zoisite var. thulite | Silicates Containing Aluminum and other Metals | 16.9.11 | 4[Ca2Al3Si3O12OH] | Europe, Norway | Hindrum, Telemark |
| B-5337 | Zoisite | Silicates Containing Aluminum and other Metals | 16.9.11 | 4[Ca2Al3Si3O12OH] | ? | ? |
| B-3116 | Clinozoisite | Silicates Containing Aluminum and other Metals | 16.9.12 | 2[Ca2Al3Si3O12OH] | North America, U.S.A. | Nightingale District, Pershing Co., Nevada |
| B-3897 | Prehnite | Silicates Containing Aluminum and other Metals | 16.9.19 | 2[Ca2Al2Si3O10(OH)2] | U.K., 16 | Moon's Hill Quarry, Stoke Lane, nr. Shepton Mallet, Somerset |

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| B-5661 | Anorthite | Silicates Containing Aluminum and other Metals | 16.9.2 | 8[CaAl ₂ Si ₂ O ₈] | Asia, Japan | Maikejima |
| B-3629 | Laumontite | Silicates Containing Aluminum and other Metals | 16.9.23 | 2[Ca ₂ Al ₂ Si ₄ O ₁₂ .4H ₂ O] | U.K., 16 | Moon's Hill Quarry, Stoke Lane, nr. Shepton Mallet, Somerset |
| B-4123 | Laumontite | Silicates Containing Aluminum and other Metals | 16.9.23 | 2[Ca ₂ Al ₂ Si ₄ O ₁₂ .4H ₂ O] | U.K., 16 | Moon's Hill Quarry, Stoke Lane, nr. Shepton Mallet, Somerset |
| B-239 | Grossular var. Hessonite | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | Asia, Sri Lanka | Ratnapura |
| B-998 | Grossular var. Hessonite | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | Asia, Sri Lanka | Nuwara, Eliya |
| B-999 | Grossular var. Hessonite | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | Asia, Sri Lanka | Purchased in Kandt |
| B-1000 | Grossular var. Hessonite | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | Asia, India | Purchased in Simla, Punjab State |
| B-1001 | Grossular var. Hessonite | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | Unknown | |
| B-1002 | Grossular var. Hessonite | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | Asia, Burma | Mogok |
| B-1003 | Grossular var. Hessonite | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | Asia, Sri Lanka | |
| B-2003 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2015 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2018 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2792 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | North America, Mexico | Lake Jaco, Chihuahua, |
| B-2799 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | Unknown | |
| B-3234 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-3313 | Grossular var. Hessonite | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | Europe, Austria | Fassa, Tyrol |
| B-3325 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | Europe, Austria? | Fassathal, Tyrol |
| B-3326 | Grossular var. Hessonite | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | Europe, Italy | Massa Alpe, Ala Valley, Piedmont, Italy |
| B-3462 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | U.K., 17 | South Torras, Cornwall |
| B-3487 | Grossular var. Hessonite | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | Asia, India | |
| B-3526 | Grossular var. Hessonite | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | Asia, India | |
| B-3856 | Grossular var. Hessonite | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | North America, Canada | Asbestos, Quebec |
| B-3862 | Grossular var. Hessonite | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca ₃ Al ₂ Si ₃ O ₁₂] | North America, Canada | Asbestos, Quebec |

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| B-5045 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca3Al2Si3O12] | Unknown | |
| B-5046 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca3Al2Si3O12] | U.K., 17? | Restallack Mine, Tre**mble |
| B-5047 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca3Al2Si3O12] | Europe, Germany | Gotteshausberg, Silesia |
| B-5048 | Grossular var. hessonite | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca3Al2Si3O12] | Europe, Norway | |
| B-5049 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca3Al2Si3O12] | Unknown | |
| B-5050 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca3Al2Si3O12] | Europe, Ireland | Mouth of River Clady, Donegal |
| B-5052 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca3Al2Si3O12] | Europe, Italy | Mussa Alp, Ala Valley, Piedmont |
| B-5053 | Grossular | Silicates Containing Aluminum and other Metals | 16.9.6 | 8[Ca3Al2Si3O12] | Asia, Sri Lanka | |
| B-3339 | Margarite | Silicates Containing Aluminum and other Metals | 16.9.9 | Ca,Al4Si2O10(OH)2 | Europe, Austria | Pfitsch |
| B-4019 | Lovchorrite | Silicates Containing other Anions | 17.1.21 | (Ca,Na)12Ce2Ti2Si8O30(F,OH)6 | Asia, C.I.S. | Mt. Eveslogchorr, Khibiny Massif, Kola Peninsula |
| B-3423 | Mosandrite | Silicates Containing other Anions | 17.1.22 | NaCa6Ce2(Ti,Zr)2Si7O24(OH,F)7 | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-3427 | Mosandrite | Silicates Containing other Anions | 17.1.22 | NaCa6Ce2(Ti,Zr)2Si7O24(OH,F)7 | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-3428 | Mosandrite | Silicates Containing other Anions | 17.1.22 | NaCa6Ce2(Ti,Zr)2Si7O24(OH,F)7 | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-3437 | Mosandrite | Silicates Containing other Anions | 17.1.22 | NaCa6Ce2(Ti,Zr)2Si7O24(OH,F)7 | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-3439 | Mosandrite | Silicates Containing other Anions | 17.1.22 | NaCa6Ce2(Ti,Zr)2Si7O24(OH,F)7 | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-3441 | Mosandrite | Silicates Containing other Anions | 17.1.22 | NaCa6Ce2(Ti,Zr)2Si7O24(OH,F)7 | Europe, Norway | Laven, an islet in Langersundsfjord, W of Larvik, S. Norway |
| B-5226 | Rosenbuschite | Silicates Containing other Anions | 17.1.27 | 4[(Ca,Na)3(Zr,Ti)Si2]8F] | Europe, Sweden | Kaxtorp Farm, Norra Karr District |
| B-5027 | Norbergite | Silicates Containing other Anions | 17.1.3 | 4[Mg3SiO4(F,OH)2] | North America, U.S.A. | Franklin, New Jersey |
| B-5028 | Chondrodite | Silicates Containing other Anions | 17.1.4 | 2[Mg5Si2O8(F,OH)2] | North America, U.S.A. | Sparta, New Jersey |
| B-5029 | Chondrodite | Silicates Containing other Anions | 17.1.4 | 2[Mg5Si2O8(F,OH)2] | North America, U.S.A. | Tilly Foster Mine, Brewster, New York |
| B-5030 | Chondrodite | Silicates Containing other Anions | 17.1.4 | 2[Mg5Si2O8(F,OH)2] | Europe, Finland | Pargas |
| B-5031 | Chondrodite | Silicates Containing other Anions | 17.1.4 | 2[Mg5Si2O8(F,OH)2] | North America, U.S.A. | New York State |
| B-5032 | Humite | Silicates Containing other Anions | 17.1.5 | 4[Mg7Si3O12(F,OH)2] | Europe, Italy | Vesuvius |
| B-4027 | Meionite | Silicates Containing other Anions | 17.10.16 | 2[Ca4Al6Si6O24(SO4,CO3,Cl2)] | North America, U.S.A. | Buena Vista Hills, Pershing County, Nevada |

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| B-2994 | Haüyne | Silicates Containing other Anions | 17.10.7 | [(Na,Ca)4-8Al6Si6O24(SO4)1-2] | Europe, Italy | |
| B-5667 | Haüyne | Silicates Containing other Anions | 17.10.7 | [(Na,Ca)4-8Al6Si6O24(SO4)1-2] | | |
| B-5668 | Haüyne | Silicates Containing other Anions | 17.10.7 | [(Na,Ca)4-8Al6Si6O24(SO4)1-2] | Europe, Germany | Eifel |
| B-5682 | Haüyne | Silicates Containing other Anions | 17.10.7 | [(Na,Ca)4-8Al6Si6O24(SO4)1-2] | Europe, Germany | Eifel |
| B-206 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Asia, Sri Lanka | Colombo |
| B-234 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | South America, Brazil | |
| B-235 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | South America, Brazil | |
| B-236 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Unknown | |
| B-238 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Africa, Namibia | Klein Spitzkopje, |
| B-915 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Asia, Malaysia | Penang |
| B-916 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Asia, Burma | Mogok |
| B-917 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Asia, Sri Lanka | |
| B-918 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Asia, Burma | Mogok |
| B-919 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Asia, Sri Lanka | Nuwara Eliya |
| B-920 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Unknown | |
| B-921 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Asia, India | Sakangri, Simla, Punjab State |
| B-922 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Unknown | |
| B-923 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Asia, India | Simla?, Punjab State |
| B-924 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | South America, Brazil | Villa Rica |
| B-925 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Asia, Burma | Mogok |
| B-926 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Unknown | |
| B-927 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Unknown | |
| B-928 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Unknown | |
| B-1204 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al2SiO4(OH,F)2] | Unknown | |

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| B-1210 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | Asia, Sri Lanka | |
| B-1228 | Topaz? | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | Asia, Tibet | Lhasa |
| B-1229 | Topaz? | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | Asia, Burma | Mogok |
| B-1564 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | Unknown | |
| B-1566 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | Unknown | |
| B-1716 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | U.K., 17 | Black Pool Clay Works, St. Austell, Cornwall |
| B-1803 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | U.K., 17 | Black Pool Clay Works, St. Austell, Cornwall |
| B-2365 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | Unknown | |
| B-2384 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | Unknown | |
| B-3157 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | Africa, Nigeria | 3 miles south of Jos, in cassiterite stream |
| B-5066 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | North America, U.S.A. | Thomas Range, Utah, U.S.A. |
| B-5067 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | Australasia, Australia | Inverell, New South wales |
| B-5068 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | Europe, Germany | Schneckenstein, Saxony |
| B-5069 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | North America, U.S.A. | Thomas Range, Utah |
| B-5070 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | Europe, Germany | Schneckenstein, Saxony |
| B-5071 | Topaz? | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | Australasia, Australia | Beekworth, Victoria |
| B-5072 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | South America, Brazil | |
| B-5073 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | Africa, Namibia | Gross Spitzkopje, Usakos, S.W. Africa |
| B-5074 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | North America, U.S.A. | Thomas Range, Utah |
| B-5261 | Topaz | Silicates Containing other Anions | 17.2.1 | 4[Al ₂ SiO ₄ (OH,F) ₂] | Asia, C.I.S. | Georgia |
| B-1455 | Lepidolite | Silicates Containing other Anions | 17.2.3 | 2[K ₂ Li ₄ Al ₂ Si ₈ O ₂₀ (F,OH) ₄] | Africa, Moçambique | Alto Ligonha |
| B-3935 | Lepidolite var. polyolithionite | Silicates Containing other Anions | 17.2.3 | 2[K ₂ Li ₄ Al ₂ Si ₈ O ₂₀ (F,OH) ₄] | Europe, Sweden | Varvtrask, Northern Sweden |
| B-5288 | Lepidolite var. polyolithionite | Silicates Containing other Anions | 17.2.3 | 2[K ₂ Li ₄ Al ₂ Si ₈ O ₂₀ (F,OH) ₄] | North America, U.S.A. | Keystone, Black Hills, South Dakota |
| B-5289 | Lepidolite var. polyolithionite | Silicates Containing other Anions | 17.2.3 | 2[K ₂ Li ₄ Al ₂ Si ₈ O ₂₀ (F,OH) ₄] | Africa, Madagascar | |

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| B-5290 | Lepidolite var. polyolithionite | Silicates Containing other Anions | 17.2.3 | $2[\text{K}_2\text{Li}_4\text{Al}_2\text{Si}_8\text{O}_{20}(\text{F},\text{OH})_4]$ | ? | Roczen in Mähren |
| B-5291 | Lepidolite var. polyolithionite | Silicates Containing other Anions | 17.2.3 | $2[\text{K}_2\text{Li}_4\text{Al}_2\text{Si}_8\text{O}_{20}(\text{F},\text{OH})_4]$ | Europe, Austria | |
| B-5294 | Lepidolite? | Silicates Containing other Anions | 17.2.3 | $2[\text{K}_2\text{Li}_4\text{Al}_2\text{Si}_8\text{O}_{20}(\text{F},\text{OH})_4]$ | North America, U.S.A. | Keystone, Black Hills, S. Dakota |
| B-135 | Lepidolite | Silicates Containing other Anions | 17.2.4 | $4[\text{K}(\text{Li},\text{Al})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{F},\text{OH})_2]$ | U.K., 17 | Trelavour Down, St. Denis, Cornwall |
| B-2406 | Lepidolite | Silicates Containing other Anions | 17.2.4 | $4[\text{K}(\text{Li},\text{Al})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{F},\text{OH})_2]$ | Europe, Norway | Tordal, Nr. Kragero |
| B-5279 | Lepidolite | Silicates Containing other Anions | 17.2.4 | $4[\text{K}(\text{Li},\text{Al})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{F},\text{OH})_2]$ | North America, U.S.A. | Hebron, Maine |
| B-5285 | Lepidolite | Silicates Containing other Anions | 17.2.4 | $4[\text{K}(\text{Li},\text{Al})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{F},\text{OH})_2]$ | Australasia, Australia | Coolgardie, Western Australia |
| B-5287 | Lepidolite | Silicates Containing other Anions | 17.2.4 | $4[\text{K}(\text{Li},\text{Al})_3(\text{Si},\text{Al})_4\text{O}_{10}(\text{F},\text{OH})_2]$ | Australasia, Australia | Eric Mountains, Western Australia |
| B-5295 | Zinnwaldite | Silicates Containing other Anions | 17.2.7 | $2[\text{K}_2(\text{Li},\text{Fe},\text{Al})_6(\text{Si},\text{Al})_8\text{O}_{20}(\text{F},\text{OH})_4]$ | Europe, Czechoslovakia | Schlaggenwald, Bohemia |
| B-5679 | Zunyite | Silicates Containing other Anions | 17.3.1 | $4[\text{Al}_{13}\text{Si}_5\text{O}_{20}(\text{OH},\text{F})_{18}\text{Cl}]$ | North America, U.S.A. | Zuni Mine, Silverton, Colorado |
| B-2657 | Sodalite | Silicates Containing other Anions | 17.3.2 | $2[\text{Na}_4\text{Al}_3\text{Si}_3\text{O}_{12}\text{Cl}]$ | North America, Canada | Princess Quarry, Dungannon Township, nr. Bancroft, Ontario |
| B-3109 | Sodalite | Silicates Containing other Anions | 17.3.2 | $2[\text{Na}_4\text{Al}_3\text{Si}_3\text{O}_{12}\text{Cl}]$ | North America, U.S.A. | |
| B-4119 | Sodalite | Silicates Containing other Anions | 17.3.2 | $2[\text{Na}_4\text{Al}_3\text{Si}_3\text{O}_{12}\text{Cl}]$ | North America, Canada | Bancroft, Ontario |
| B-5664 | Sodalite | Silicates Containing other Anions | 17.3.2 | $2[\text{Na}_4\text{Al}_3\text{Si}_3\text{O}_{12}\text{Cl}]$ | North America, Canada | Bancroft, Ontario |
| B-5665 | Sodalite | Silicates Containing other Anions | 17.3.2 | $2[\text{Na}_4\text{Al}_3\text{Si}_3\text{O}_{12}\text{Cl}]$ | North America, U.S.A | Litchfield, Maine |
| B-5666 | Sodalite | Silicates Containing other Anions | 17.3.2 | $2[\text{Na}_4\text{Al}_3\text{Si}_3\text{O}_{12}\text{Cl}]$ | North America, Canada | Ontario |
| B-2019 | Marialite | Silicates Containing other Anions | 17.3.4 | $2[\text{Na}_4\text{Al}_3\text{Si}_9\text{O}_{24}\text{Cl}]$ | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-1879 | Eudialyte | Silicates Containing other Anions | 17.3.7 | $4[\text{Na}_4(\text{Ca},\text{Fe})_2\text{ZrSi}_6\text{O}_{17}(\text{OH},\text{Cl})_2]$ | Europe, Sweden | Kaxtorp Farm, Norra Karr District |
| B-2389 | Eudialyte var. Eucolite | Silicates Containing other Anions | 17.3.7 | $4[\text{Na}_4(\text{Ca},\text{Fe})_2\text{ZrSi}_6\text{O}_{17}(\text{OH},\text{Cl})_2]$ | Europe, Norway | Aroy, Langesundsfjord |
| B-2392 | Eudialyte var. Eucolite | Silicates Containing other Anions | 17.3.7 | $4[\text{Na}_4(\text{Ca},\text{Fe})_2\text{ZrSi}_6\text{O}_{17}(\text{OH},\text{Cl})_2]$ | Europe, Norway | Aroy, Langesundsfjord |
| B-5201 | Eudialyte var. Eucolite | Silicates Containing other Anions | 17.3.7 | $4[\text{Na}_4(\text{Ca},\text{Fe})_2\text{ZrSi}_6\text{O}_{17}(\text{OH},\text{Cl})_2]$ | Europe, Norway | Brevig |
| B-5226 | Eudialyte | Silicates Containing other Anions | 17.3.7 | $4[\text{Na}_4(\text{Ca},\text{Fe})_2\text{ZrSi}_6\text{O}_{17}(\text{OH},\text{Cl})_2]$ | Europe, Sweden | Kaxtorp Farm, Norra Karr District |
| B-5227 | Eudialyte | Silicates Containing other Anions | 17.3.7 | $4[\text{Na}_4(\text{Ca},\text{Fe})_2\text{ZrSi}_6\text{O}_{17}(\text{OH},\text{Cl})_2]$ | Europe, Sweden | Kaxtorp Farm, Norra Karr District |
| B-5228 | Eudialyte | Silicates Containing other Anions | 17.3.7 | $4[\text{Na}_4(\text{Ca},\text{Fe})_2\text{ZrSi}_6\text{O}_{17}(\text{OH},\text{Cl})_2]$ | North America, Greenland | Kangerdluasukj Fjord, S. Greenland |

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| B-2652 | Cancrinite | Silicates Containing other Anions | 17.4.12 | see Hey's | North America, Canada | Nr. Kasshabog Lake, Methuen Township, Ontario |
| B-5219 | Tourmaline var. Dravite | Silicates Containing other Anions | 17.5.11 | [NaMg3Al6B3Si6O27(OH)4] | South America, Brazil | |
| B-5223 | Tourmaline var. Dravite? | Silicates Containing other Anions | 17.5.11 | [NaMg3Al6B3Si6O27(OH)4] | Asia, Sri Lanka | |
| B-23 | Axinite | Silicates Containing other Anions | 17.5.18 | 2[Ca2(Mn,Fe)Al2BSi4O15OH] | U.K., 17 | New Shaft at East Pool Mine, Nr. Redruth, Cornwall |
| B-120 | Axinite | Silicates Containing other Anions | 17.5.18 | 2[Ca2(Mn,Fe)Al2BSi4O15OH] | U.K., 17 | Rose Vannion Quarry, Nr. St. Colomb, Cornwall |
| B-144 | Axinite | Silicates Containing other Anions | 17.5.18 | 2[Ca2(Mn,Fe)Al2BSi4O15OH] | U.K., 17 | Botallack, Cornwall |
| B-290 | Axinite | Silicates Containing other Anions | 17.5.18 | 2[Ca2(Mn,Fe)Al2BSi4O15OH] | U.K., 17 | Tremore, Lanivet, Nr. Bodmin, Cornwall |
| B-1270 | Axinite | Silicates Containing other Anions | 17.5.18 | 2[Ca2(Mn,Fe)Al2BSi4O15OH] | U.K., 17 | Botallack, Cornwall |
| B-1271 | Axinite | Silicates Containing other Anions | 17.5.18 | 2[Ca2(Mn,Fe)Al2BSi4O15OH] | U.K., 17 | Carrick Dhu, Coast Nr. St. Ives, Cornwall |
| B-2007 | Axinite | Silicates Containing other Anions | 17.5.18 | 2[Ca2(Mn,Fe)Al2BSi4O15OH] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2010 | Axinite | Silicates Containing other Anions | 17.5.18 | 2[Ca2(Mn,Fe)Al2BSi4O15OH] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2020 | Axinite | Silicates Containing other Anions | 17.5.18 | 2[Ca2(Mn,Fe)Al2BSi4O15OH] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-215 | Tourmaline var. Rubellite | Silicates Containing other Anions | 17.5.2 | [(Na,Ca)(Li,Al)3Al6B3Si6O27(O,OH,F)4] | North America, U.S.A. | Mesa Grande, California |
| B-1203 | Tourmaline var. Rubellite | Silicates Containing other Anions | 17.5.2 | [(Na,Ca)(Li,Al)3Al6B3Si6O27(O,OH,F)4] | Unknown | |
| B-1458 | Tourmaline var. Rubellite | Silicates Containing other Anions | 17.5.2 | [(Na,Ca)(Li,Al)3Al6B3Si6O27(O,OH,F)4] | Africa, Mozambique | Naipa pegmatite, Alto Ligonha |
| B-1485 | Tourmaline var. Rubellite | Silicates Containing other Anions | 17.5.2 | [(Na,Ca)(Li,Al)3Al6B3Si6O27(O,OH,F)4] | U.K., 17 | Meledor China Clay Pit, Nr. St. Austell, Cornwall |
| B-1562 | Tourmaline var. Rubellite | Silicates Containing other Anions | 17.5.2 | [(Na,Ca)(Li,Al)3Al6B3Si6O27(O,OH,F)4] | ? | Catherinsburg |
| B-2781 | Tourmaline var. Rubellite | Silicates Containing other Anions | 17.5.2 | [(Na,Ca)(Li,Al)3Al6B3Si6O27(O,OH,F)4] | Africa, Madagascar | |
| B-3387 | Tourmaline var. Rubellite | Silicates Containing other Anions | 17.5.2 | [(Na,Ca)(Li,Al)3Al6B3Si6O27(O,OH,F)4] | Australasia, Australia | Cattlin Creek, Ravensthorpe, Western Australia |
| B-3485 | Tourmaline var. Rubellite | Silicates Containing other Anions | 17.5.2 | [(Na,Ca)(Li,Al)3Al6B3Si6O27(O,OH,F)4] | North America, U.S.A. | California |
| B-5202 | Tourmaline var. Rubellite | Silicates Containing other Anions | 17.5.2 | [(Na,Ca)(Li,Al)3Al6B3Si6O27(O,OH,F)4] | North America, U.S.A. | California |
| B-5203 | Tourmaline var. Rubellite | Silicates Containing other Anions | 17.5.2 | [(Na,Ca)(Li,Al)3Al6B3Si6O27(O,OH,F)4] | North America, U.S.A. | California |
| B-5206 | Tourmaline var. Rubellite | Silicates Containing other Anions | 17.5.2 | [(Na,Ca)(Li,Al)3Al6B3Si6O27(O,OH,F)4] | North America, U.S.A. | Paris, Maine |
| B-5086 | Kornerupine | Silicates Containing other Anions | 17.5.20 | [(Mg,Fe,Fe,Al)40(Si,B)18O86] | Europe, Germany | Waldheim, Saxony |

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| B-107 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Bunny Mine, St. Austell, Cornwall |
| B-216 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | North America, U.S.A. | Pala, California |
| B-241 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | North America, U.S.A. | Pala, California |
| B-242 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | North America, U.S.A. | California |
| B-247 | Tourmaline var. Indicolite | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Unknown | |
| B-248 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Unknown | |
| B-369 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Stenalees, Cornwall |
| B-433 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-447 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | St. Just, Cornwall |
| B-448 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Trowan, Nr. St. Ives, Cornwall |
| B-449 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Bovey Tracy, Devon |
| B-450 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Bovey Tracy, Devon |
| B-451 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Hound Tor, Dartmoor, Devon |
| B-452 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Botallack Mine, St. Just, Cornwall |
| B-453 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Meldon Hill, Dartmoor, Devonshire |
| B-454 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Belstone, 2 miles NE of Okehampton, Devon |
| B-455 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Dartmoor, Devon |
| B-494 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Luxulyan, Cornwall |
| B-1066 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Lee Moor Clay works, Cornwood, Dartmoor, Devon |
| B-1175 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Unknown | |
| B-1176 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Asia, Sri Lanka | Ratnapura, Ceylon |
| B-1177 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Unknown | |
| B-1178 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Asia, Sri Lanka | purchased in Kandy |
| B-1179 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Asia, Burma | Mogok |

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| B-1180 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Asia, India | Kashmir |
| B-1210 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Asia, Sri Lanka | |
| B-1220 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Unknown | |
| B-1276 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Trenwith, Nr. St. Ives, Cornwall |
| B-1483 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Unknown | |
| B-1485 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Meledor China Clay Pit, Nr. St. Austell, Cornwall |
| B-1999 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2004 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2013 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2330 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | | |
| B-3126 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-3384 | Tourmaline var. Indicolite | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Australasia, Australia | Cattlin Creek, Ravensthorpe, Western Australia |
| B-3395 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Wheal Bean, Cornwall |
| B-3433 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Australasia, Australia | Queensland |
| B-3437 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Luxulyan, Cornwall |
| B-3844 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Europe, Austria | Zillerthal, Tyrol |
| B-3848 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Meldon Aplite Quarry, Nr. Okehampton, Devon |
| B-3854 | Tourmaline var. Schorl | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Europe, Austria | Tyrol |
| B-3879 | Tourmaline var. Indicolite | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | South America, Brazil | |
| B-4076 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17? | possibly Cornwall |
| B-5204 | Tourmaline var. Indicolite | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Europe, Sweden | Finbo |
| B-5205 | Tourmaline var. Indicolite | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | North America, U.S.A. | Gosben, Massachusetts |
| B-5207 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Europe, Italy | Eoseana |
| B-5208 | Tourmaline var. Schorl | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Trowen, Nr. St. Ives, Cornwall |

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| B-5209 | Tourmaline var. Schorl | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | Cornwall |
| B-5210 | Tourmaline var. Schorl | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17? | St. Dennis? |
| B-5211 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | U.K., 17 | South-west England |
| B-5212 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | | |
| B-5213 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | | |
| B-5214 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | North America, U.S.A. | Ramona, California |
| B-5215 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Europe, Ireland | Three Rock Mountain, Dublin |
| B-5216 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Africa, Kenya | Sultan Hamud |
| B-5217 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | Africa, Madagascar | |
| B-5218 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | | |
| B-5220 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | South America, Brazil | |
| B-5221 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | South America, Brazil | Minas Geraes |
| B-5222 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | South America, Brazil | |
| B-5224 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | North America, U.S.A. | Filchberg, Massachusetts |
| B-5225 | Tourmaline | Silicates Containing other Anions | 17.5.21 | $[(\text{Na,Ca})(\text{Li,Mg, Fe, Al})_3(\text{Al, Fe})_6\text{B}_3\text{Si}_6\text{O}_{27}(\text{O,OH,F})_4]$ | North America, Canada | Ontario? |
| B-1882 | Danburite | Silicates Containing other Anions | 17.5.5 | $4[\text{CaB}_2\text{Si}_2\text{O}_8]$ | Asia, Japan | Toroku Mine, Miyazake Prefecture, Japan |
| B-2790 | Danburite | Silicates Containing other Anions | 17.5.5 | $4[\text{CaB}_2\text{Si}_2\text{O}_8]$ | Unknown | Unknown |
| B-3567 | Datolite | Silicates Containing other Anions | 17.5.6 | $4[\text{CaBSiO}_4\text{OH}]$ | North America, U.S.A. | Massachusetts |
| B-1494 | Dumortierite | Silicates Containing other Anions | 17.5.9 | $4[(\text{Al,Fe})_7\text{BSi}_3\text{O}_{18}]$ | North America, U.S.A. | Near Dehesa, California |
| B-1514 | Dumortierite | Silicates Containing other Anions | 17.5.9 | $4[(\text{Al,Fe})_7\text{BSi}_3\text{O}_{18}]$ | Asia, India | Bhandara District, Central Province |
| B-2263 | Dumortierite | Silicates Containing other Anions | 17.5.9 | $4[(\text{Al,Fe})_7\text{BSi}_3\text{O}_{18}]$ | North America, U.S.A. | Near Oreana, Humboldt Range, Pershing County, Nevada |
| B-3569 | Dumortierite | Silicates Containing other Anions | 17.5.9 | | North America, Canada | Ontario |
| B-5102 | Dumortierite | Silicates Containing other Anions | 17.5.9 | $4[(\text{Al,Fe})_7\text{BSi}_3\text{O}_{18}]$ | North America, U.S.A. | Champion Spark Plug Mine, Near Oreana, Humboldt Range, Pershing County, Nevada |
| B-1599 | Ardennite | Silicates Containing other Anions | 17.7.4 | $2[\text{Mn}_5\text{Al}_5(\text{As,V})\text{O}_4\text{Si}_5\text{O}_{20}(\text{OH})_2 \cdot 2\text{H}_2\text{O}]$ | Europe, Belgium | Near Salmchateau, Ardennes, Belgium |

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| B-3426 | Wohlerite | Silicates Containing other Anions | 17.8.9 | | Europe, Norway | Barkevik, 10 Km WSW of Larvik, Southern Norway |
| B-3440 | Wohlerite | Silicates Containing other Anions | 17.8.9 | | Europe, Norway | Laven, an islet in Langesundsfjord, west of Larvik, Southern Norway |
| B-2983 | Sodalite var. Hackmanite | Silicates Containing other Anions | 17.9.1 | [Na ₈ Al ₆ Si ₆ O ₂₄ (Cl ₂ S)] | North America, Canada | Dungannon Top, Ontario, Canada |
| B-1140 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | Asia, Burma | Ruby mines district |
| B-1141 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | Unknown | |
| B-1142 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | Unknown | |
| B-1143 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | Unknown | |
| B-1144 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | Asia, Afghanistan | |
| B-1145 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | Asia, Afghanistan | Kabul |
| B-1146 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | Unknown | |
| B-1147 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | Unknown | |
| B-1819 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | Asia, C.I.S. | Bokhara [Bukhara region, Uzbekistan] |
| B-2379 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | Unknown | |
| B-3178 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | South America, Chile | |
| B-3997 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | Unknown | |
| B-5672 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | South America, Chile | Source of Cazadero |
| B-5673 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | Unknown | |
| B-5674 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | Unknown | |
| B-5675 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | Unknown | |
| B-5772 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | | |
| B-5774 | Lazurite | Silicates Containing other Anions | 17.9.2 | [(Na,Ca) ₈ (Al,Si) ₁₂ O ₂₄ (SO ₄ ,Sn)] | | |
| B-2587 | Microlite | Niobates and Tantalates | 18.1.1 | 8[(Ca,Na) ₂ (Ta,Cb) ₂ (O,OH,F) ₇] | Africa, Zimbabwe | Bikita Tin Field, Fort Victoria, |
| B-2588 | Microlite | Niobates and Tantalates | 18.1.1 | 8[(Ca,Na) ₂ (Ta,Cb) ₂ (O,OH,F) ₇] | Africa, Zimbabwe | Bikita Tin Field, Fort Victoria, |
| B-3141 | Microlite | Niobates and Tantalates | 18.1.1 | 8[(Ca,Na) ₂ (Ta,Cb) ₂ (O,OH,F) ₇] | Africa, Morocco | |

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| B-3385 | Microlite | Niobates and Tantalates | 18.1.1 | 8[(Ca,Na)2(Ta,Cb)2(O,OH,F)7] | Australasia, Australia | Cattlin Creek, Ravensthorpe, Western Australia |
| B-2586 | Bismutotantalite | Niobates and Tantalates | 18.1.10 | BiTaO4 | Africa, Uganda | Nampeyo Hill, Basolganyi, Kampala |
| B-2812 | Tantalite | Niobates and Tantalates | 18.1.16 | 4[(Fe,Mn)(Ta,Cb)2O6] | Europe, Spain | Mina Maria del Pilar-Vences, Orense |
| B-2813 | Tantalite | Niobates and Tantalates | 18.1.16 | 4[(Fe,Mn)(Ta,Cb)2O6] | Australasia, Australia | Western Australia |
| B-2387 | Columbite | Niobates and Tantalates | 18.1.18 | 4[(Fe,Mn)(Cb,Ta)2O6] | Europe, Norway | Kragerø |
| B-2391 | Columbite | Niobates and Tantalates | 18.1.18 | 4[(Fe,Mn)(Cb,Ta)2O6] | Europe, Norway | Tveit, Iveland |
| B-2809 | Columbite | Niobates and Tantalates | 18.1.18 | 4[(Fe,Mn)(Cb,Ta)2O6] | Africa, Uganda | |
| B-2810 | Columbite | Niobates and Tantalates | 18.1.18 | 4[(Fe,Mn)(Cb,Ta)2O6] | North America, Greenland | Ivigut |
| B-2811 | Columbite | Niobates and Tantalates | 18.1.18 | 4[(Fe,Mn)(Cb,Ta)2O6] | Unknown | |
| B-3391 | Columbite | Niobates and Tantalates | 18.1.18 | 4[(Fe,Mn)(Cb,Ta)2O6] | Australasia, Australia | Cattlin Creek, Ravensthorpe, Western Australia |
| B-3619 | Columbite | Niobates and Tantalates | 18.1.18 | 4[(Fe,Mn)(Cb,Ta)2O6] | Europe, Norway | |
| B-1510 | Simpsonite | Niobates and Tantalates | 18.1.3 | [Al4Ta3O15] | Africa, Zimbabwe | Bikita Tin Field, Fort Victoria, |
| B-1869 | Rutile var. Ilmenorutile | Niobates and Tantalates | 18.1.4 | 2[TiO2] | Europe, Norway | Iveland |
| B-1920 | Rutile var. Ilmenorutile | Niobates and Tantalates | 18.1.4 | 2[TiO2] | Europe, Norway | Mannekleiv, Iveland |
| B-2802 | Fergusonite | Niobates and Tantalates | 18.2.1 | 8[(Yt,Er)(Cb,Ta)O4] | Europe, Norway | |
| B-2803 | Fergusonite | Niobates and Tantalates | 18.2.1 | 8[(Yt,Er)(Cb,Ta)O4] | Asia, Sri Lanka | Bambarabotuwa District |
| B-2804 | Fergusonite | Niobates and Tantalates | 18.2.1 | 8[(Yt,Er)(Cb,Ta)O4] | North America, Greenland | Kangerdlussak, West Greenland |
| B-2805 | Fergusonite | Niobates and Tantalates | 18.2.1 | 8[(Yt,Er)(Cb,Ta)O4] | Asia, Sri Lanka | Bambarabotuwa District |
| B-2806 | Fergusonite | Niobates and Tantalates | 18.2.1 | 8[(Yt,Er)(Cb,Ta)O4] | Asia, Sri Lanka | Bambarabotuwa District |
| B-2807 | Fergusonite | Niobates and Tantalates | 18.2.1 | 8[(Yt,Er)(Cb,Ta)O4] | Asia, Sri Lanka | Bambarabotuwa District |
| B-2808 | Fergusonite | Niobates and Tantalates | 18.2.1 | 8[(Yt,Er)(Cb,Ta)O4] | Asia, Sri Lanka | Darangalla |
| B-2816 | Æschynite | Niobates and Tantalates | 18.2.18 | (Ce,Th)(Cb,Ti)2(O,OH)6 | Europe, Norway | Hittero, Vest Agder, Norway |
| B-2817 | Æschynite | Niobates and Tantalates | 18.2.18 | (Ce,Th)(Cb,Ti)2(O,OH)6 | Europe, Norway | |
| B-2585 | Wiikite | Niobates and Tantalates | 18.2.5 | Metamict columbotantalate of Ti, rare earths Ca and U | Europe, Finland | |
| B-2583 | Pyrochlore | Niobates and Tantalates | 18.2.9 | 8[(Ca,Na,Ce)(Cb,Ti,Ta)2(O,OH,F)7] | Africa, Tanzania | Panda Hill, Mbeya, Tanganyika |
| B-2584 | Pyrochlore | Niobates and Tantalates | 18.2.9 | 8[(Ca,Na,Ce)(Cb,Ti,Ta)2(O,OH,F)7] | Europe, Sweden | |
| B-2800 | Ellsworthite | Niobates and Tantalates | 18.3.12 | Columbate of U, Ti and Ca | North America, Canada | McDonald Mine, Hybla, Hastings Co., Ontario |
| B-2801 | Ellsworthite | Niobates and Tantalates | 18.3.12 | Columbate of U, Ti and Ca | North America, Canada | No.1 Quarry, Hybla, Hastings Co., Ontario |
| B-5731 | Ellsworthite | Niobates and Tantalates | 18.3.12 | Columbate of U, Ti and Ca | North America, Canada | Hybla, Ontario |
| B-2640 | Betafite | Niobates and Tantalates | 18.3.4 | Columbate of U and Ti | North America, Canada | Eardley Township, Range VIII, (S1/2) lot 1, Quebec |
| B-2820 | Betafite | Niobates and Tantalates | 18.3.4 | Columbate of U and Ti | Africa, Madagascar | |

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| B-2821 | Betafite | Niobates and Tantalates | 18.3.4 | Columbate of U and Ti | Africa?, Madagascar? | |
| B-5730 | Betafite | Niobates and Tantalates | 18.3.4 | Columbate of U and Ti | Africa, Madagascar | Betafo, Madagascar |
| B-2814 | Yttrotantalite | Niobates and Tantalates | 18.4.1 | (Fe,Yt,U)(Cb,Ta)O4 | Europe, Sweden | |
| B-2391 | Samarskite | Niobates and Tantalates | 18.4.14 | Columbate and tantalate of U, rare earths and iron | Europe, Norway | Tveit, Iveland |
| B-2818 | Samarskite | Niobates and Tantalates | 18.4.14 | Columbate and tantalate of U, rare earths and iron | Asia, Sri Lanka | Bambarabotuwa District |
| B-3056 | Samarskite | Niobates and Tantalates | 18.4.14 | Columbate and tantalate of U, rare earths and iron | North America, U.S.A | Mitchell Co., North Carolina |
| B-3583 | Samarskite | Niobates and Tantalates | 18.4.14 | Columbate and tantalate of U, rare earths and iron | Asia, India | |
| B-1835 | Euxenite | Niobates and Tantalates | 18.4.4 | (Yt,Er,Ce,La,U)(Cb,Ta)O4 | Unknown | |
| B-2655 | Euxenite | Niobates and Tantalates | 18.4.4 | (Yt,Er,Ce,La,U)(Cb,Ta)O4 | North America, Canada | Lac Ecluse, Wakefield Township, Range 1X (S1/2) lot 23, Quebec, Canada |
| B-2814 | Euxenite | Niobates and Tantalates | 18.4.4 | (Yt,Er,Ce,La,U)(Cb,Ta)O4 | South America, Brazil | |
| B-2815 | Euxenite | Niobates and Tantalates | 18.4.4 | (Yt,Er,Ce,La,U)(Cb,Ta)O4 | North America, Canada | Ontario |
| B-2819 | Ånnerödite | Niobates and Tantalates | 18.4.8 | Columbate of U and rare earths, mainly Y, with some Th and Fe | Asia, Sri Lanka | Bambarabotuwa District, |
| B-1907 | Triphylite | Phosphates | 19.1.6 | 4[LiFePO4] | North America, U.S.A. | Palermo Mine, North Groten, New Hampshire |
| B-2847 | Triphylite | Phosphates | 19.1.6 | 4[LiFePO4] | Europe, Germany | Robenstein, Bavaria |
| B-3118 | Sicklerite | Phosphates | 19.1.8 | (LiMn,Fe)PO4 | North America, U.S.A. | Bull Moose Mine, Custer Co., South Dakota |
| B-2178 | Plumbogummite | Phosphates | 19.10.3 | [PbAl3(PO4)2(OH)5.H2O] | U.K., 7 | Roughtongill mine, Caldbeck Fells, Cumberland |
| B-5725 | Uranocircite | Phosphates | 19.11.10 | | Europe, Germany? | Weberbruch, Wölsendorf |
| B-2189 | Sabugalite | Phosphates | 19.11.11a | [HAl(UO2)2(PO4)4.24(?)H2O] | Europe, Spain | Pedro Alvaro, Salamanca |
| B-2188 | Renardite | Phosphates | 19.11.14 | | Europe, Spain | Pedro Alvaro, Salamanca |
| B-52 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17 | Basset Mines, Nr. Redruth, Cornwall |
| B-56 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17 | Ragget Mines, Nr. Redruth, Cornwall |
| B-148 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17 | Gunnislake, Cornwall |
| B-163 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | ? | ? |
| B-305 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17 | Cornwall |
| B-327 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17 | Cornwall |
| B-328 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17 | Cornwall |
| B-1551 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17 | Old Gunnislake Mine, 3 miles SW of Tavistock |
| B-1581 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17 | South Terras Mine, St. Austell |
| B-2326 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17? | Cornwall? |
| B-2327 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17? | Cornwall? |
| B-2589 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17? | Cornwall? |
| B-3057 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | Africa, Zaire | Katanga, Congo |

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| B-3058 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | Africa, Zaire | Katanga, Congo |
| B-3060 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | Africa, Zaire | Katanga, Congo |
| B-4092 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17 | Gunnislake, Nr. Calstock, Cornwall |
| B-4093 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | Unknown | |
| B-4229 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | ? | unknown |
| B-5722 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | ? | ? |
| B-5724 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17 | Gunnis Lake, Cornwall |
| B-5725 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | Europe, Germany? | Weberbruch, Wölsendorf |
| B-5726 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | ? | ? |
| B-5732 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | Africa, Zaire | Katanga, Begian Congo |
| B-5735 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | Europe, Portugal | |
| B-5741 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17? | Cornwall? |
| B-5742 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17? | Cornwall? |
| B-5744 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17 | Huel Gorland, Cornwall |
| B-5748 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | ? | |
| B-5751 | Torbernite? | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | ? | |
| B-5754 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | | Cornwall |
| B-5757 | Torbernite | Phosphates | 19.11.5 | 2[Cu(UO2)2(PO4)2.12H2O] | U.K., 17 | Cornwall |
| B-146 | Autunite | Phosphates | 19.11.8 | 2[Ca(UO2)2(PO4)2.12H2O] | U.K., 17 | Cheese Wring, Liskeard, Cornwall |
| B-306 | Autunite | Phosphates | 19.11.8 | 2[Ca(UO2)2(PO4)2.12H2O] | U.K., 17 | Nr. Redruth, Cornwall |
| B-329 | Autunite | Phosphates | 19.11.8 | 2[Ca(UO2)2(PO4)2.12H2O] | U.K., 17 | Cornwall |
| B-1491 | Autunite | Phosphates | 19.11.8 | 2[Ca(UO2)2(PO4)2.12H2O] | U.K., 17 | Cornwall |
| B-1886 | Autunite | Phosphates | 19.11.8 | 2[Ca(UO2)2(PO4)2.12H2O] | North America, U.S.A | Daybreak Mine, Mt. Spokane, Washington |
| B-4093 | Autunite | Phosphates | 19.11.8 | 2[Ca(UO2)2(PO4)2.12H2O] | Unknown | |
| B-4094 | Autunite | Phosphates | 19.11.8 | 2[Ca(UO2)2(PO4)2.12H2O] | U.K., 17 | Cornwall |
| B-5734 | Autunite | Phosphates | 19.11.8 | 2[Ca(UO2)2(PO4)2.12H2O] | Europe, Portugal | |
| B-5740 | Autunite | Phosphates | 19.11.8 | 2[Ca(UO2)2(PO4)2.12H2O] | Australasia, Australia | Mount Painter, South Australia |
| B-2190 | Phosphuranylite | Phosphates | 19.11.9a | | Europe, Spain | Pedro Alvaro, Salamanca |
| B-1911 | Hureaulite | Phosphates | 19.12.1 | 4[Mn5H2(PO4)4.H2O] | North America, U.S.A. | Stewart Mine, Pala, San Diego Co., California |
| B-1895 | Salmonsite | Phosphates | 19.12.14 | Mn9Fe2(PO4)8.14.H2) | North America, U.S.A. | Stewart Mine, Pala, San Diego Co., California |
| B-3144 | Rockbridgeite | Phosphates | 19.12.16b | (Fe,Mn)Fe4(PO4)3(OH)5 | North America, U.S.A. | Bull Moose Mine, Custer, South Dakota |
| B-1916 | Heterosite | Phosphates | 19.12.17 | 4[(Fe,Mn)PO4] | North America, U.S.A. | Palmero Mine, N.Groton, New Hampshire |
| B-3393 | Graftonite | Phosphates | 19.12.28 | 4[(Fe,Mn,Ca)3(PO4)2] | Australasia, Australia | Barrier, New South Wales |
| B-1909 | Arrojadite | Phosphates | 19.12.33 | 12[Na2(Fe,Mn)5(PO4)4] | North America, U.S.A. | Smith Mine, Newport, New Hampshire |
| B-438 | Childrenite | Phosphates | 19.12.36 | 8[(Fe,Mn)AlPO4(OH)2.H2O] | U.K., 17 | Tavistock, Devon |
| B-3579 | Childrenite | Phosphates | 19.12.36 | 8[(Fe,Mn)AlPO4(OH)2.H2O] | U.K., 17 | Cornwall |
| B-2881 | Griphite | Phosphates | 19.12.8 | 8[(Na,Al,Ca,Fe)3Mn2(PO4)21/2(OH)2] | North America, U.S.A. | Everley Mine, Keystone, South Dakota |

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|--------|-----------------|------------|----------|------------------------------|------------------------|---|
| B-2903 | Dufrenite | Phosphates | 19.13.14 | Fe,Fe4(PO4)3(OH)5.2H2O | U.K., 17 | Cornwall |
| B-3558 | Dufrenite | Phosphates | 19.13.14 | Fe,Fe4(PO4)3(OH)5.2H2O | U.K., 17 | Cornwall |
| B-435 | Vivianite | Phosphates | 19.13.2 | 2[Fe3(PO4)2.8H2O] | U.K., 17 | Botallack, St. Just |
| B-2906 | Vivianite | Phosphates | 19.13.2 | 2[Fe3(PO4)2.8H2O] | North America | Leadville, Colorado |
| B-2907 | Vivianite | Phosphates | 19.13.2 | 2[Fe3(PO4)2.8H2O] | U.K., 17 | Cornwall |
| B-3296 | Vivianite | Phosphates | 19.13.2 | 2[Fe3(PO4)2.8H2O] | U.K., 12 | River Wissey, east of Hilgay, Norfolk |
| B-3886 | Vivianite | Phosphates | 19.13.2 | 2[Fe3(PO4)2.8H2O] | U.K., 17 | Cornwall |
| B-3645 | Ludlamite | Phosphates | 19.13.3 | 2[Fe3(PO4)2.4H2O] | U.K., 17 | Cornwall |
| B-2978 | Paravauxite | Phosphates | 19.14.11 | [FeAl2(PO4)2(OH)2.8H2O] | South America, Bolivia | Llallagua |
| B-1993 | Lazulite | Phosphates | 19.14.18 | 2[(Mg,Fe)Al2(PO4)2(OH)2] | North America, U.S.A. | Graves Mountain, Georgia |
| B-2686 | Anapaite | Phosphates | 19.14.2 | [Ca2Fe(PO4)2.4H2O] | Europe, Spain | Bellver de Cerdaña, Lerida |
| B-3149 | Calcioferrite | Phosphates | 19.14.3 | Ca3Fe3(PO4)4(OH)3.8H2O | Europe, Spain | Brugues, Barcelona |
| B-3144 | Mitridatite | Phosphates | 19.14.4 | CaFe2(PO4)2(OH)2.nH2O (?) | North America, U.S.A. | Bull Moose Mine, Custer, South Dakota |
| B-2901 | Pseudomalachite | Phosphates | 19.2.1 | 2[Cu5(PO4)2(OH)4.H2O] | Europe, Germany | Rhineland |
| B-1584 | Rashleighite | Phosphates | 19.2.13 | [Cu(Al,Fe)6(PO4)4(OH)8.5H2O] | U.K., 17 | Kit Hill Mine, Callington, Cornwall |
| B-2186 | Rashleighite | Phosphates | 19.2.13 | [Cu(Al,Fe)6(PO4)4(OH)8.5H2O] | U.K., 17 | Bunny Mine, Bugle, Nr. St Austell, Cornwall |
| B-2891 | Libethenite | Phosphates | 19.2.3 | 4[Cu2PO4OH] | U.K., 17? | Cornwall? |
| B-2892 | Libethenite | Phosphates | 19.2.3 | 4[Cu2PO4OH] | Europe, Germany | Rheinbreitenbach |
| B-3278 | Libethenite | Phosphates | 19.2.3 | 4[Cu2PO4OH] | Europe, Hungary | Libethan |
| B-3537 | Libethenite | Phosphates | 19.2.3 | 4[Cu2PO4OH] | U.K., 17 | Cornwall |
| B-4008 | Libethenite | Phosphates | 19.2.3 | 4[Cu2PO4OH] | Europe, Spain | Vila Vicosa, Alentyo, Portugal |
| B-69 | Turquoise | Phosphates | 19.2.6 | [CuAl6(PO4)4(OH)8.5H2O] | U.K., 17 | Phoenix Mine, Henwood, Nr. Upton Cross, 8 miles SSW of Launceston, Cornwall |
| B-70 | Turquoise | Phosphates | 19.2.6 | [CuAl6(PO4)4(OH)8.5H2O] | U.K., 17 | Gunheath, St. Austell, Cornwall |
| B-71 | Turquoise | Phosphates | 19.2.6 | [CuAl6(PO4)4(OH)8.5H2O] | U.K., 17 | Gunheath, St. Austell, Cornwall |
| B-77 | Turquoise | Phosphates | 19.2.6 | [CuAl6(PO4)4(OH)8.5H2O] | U.K., 17 | Bunny Mine, Bugle, Nr. St. Austell, Cornwall |
| B-245 | Turquoise | Phosphates | 19.2.6 | [CuAl6(PO4)4(OH)8.5H2O] | North America, U.S.A. | California |
| B-246 | Turquoise | Phosphates | 19.2.6 | [CuAl6(PO4)4(OH)8.5H2O] | Asia, Iran? | Persia? |
| B-1059 | Turquoise | Phosphates | 19.2.6 | [CuAl6(PO4)4(OH)8.5H2O] | U.K., 17 | Phoenix Mine, Caradon Hill, Nr. Liskeard, Cornwall |
| B-1153 | Turquoise | Phosphates | 19.2.6 | [CuAl6(PO4)4(OH)8.5H2O] | Asia, India | Darjeeling region, Nepal |
| B-2187 | Turquoise | Phosphates | 19.2.6 | [CuAl6(PO4)4(OH)8.5H2O] | U.K., 17 | Morwellham Quay, Nr. Gunnislake, Cornwall |
| B-2919 | Turquoise | Phosphates | 19.2.6 | [CuAl6(PO4)4(OH)8.5H2O] | Australasia, Australia | Mullumbimby, New South Wales |
| B-3163 | Turquoise | Phosphates | 19.2.6 | [CuAl6(PO4)4(OH)8.5H2O] | U.K., 11 | Roman Gravels Mine, Nr. Hope, Minsterley, Shropshire |
| B-3627 | Turquoise | Phosphates | 19.2.6 | [CuAl6(PO4)4(OH)8.5H2O] | U.K., 17 | Imperial Pit, St. Austell, Cornwall |
| B-4107 | Turquoise | Phosphates | 19.2.6 | [CuAl6(PO4)4(OH)8.5H2O] | North America, U.S.A. | Arizona |
| B-5784 | Turquoise | Phosphates | 19.2.6 | [CuAl6(PO4)4(OH)8.5H2O] | | |

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| B-83 | Chalcosiderite | Phosphates | 19.2.8 | [CuFe6(PO4)4(OH)8.4H2O] | U.K., 17 | Wheal Phoenix |
| B-154 | Chalcosiderite | Phosphates | 19.2.8 | [CuFe6(PO4)4(OH)8.4H2O] | U.K., 17 | Phoenix Mine, Cheese Wring, Cornwall |
| B-439 | Chalcosiderite | Phosphates | 19.2.8 | [CuFe6(PO4)4(OH)8.4H2O] | U.K., 17 | Phoenix Mine, Henwood, Nr. Upton Cross, 8 miles SSW of Launceston, Cornwall |
| B-3878 | Chalcosiderite | Phosphates | 19.2.8 | [CuFe6(PO4)4(OH)8.4H2O] | U.K., 17 | Cornwall |
| B-2916 | Newberyite | Phosphates | 19.3.4 | MgHPO4.3H2O | Australasia, Australia | Skipton Caves, Ballarat, Victoria |
| B-2904 | Struvite | Phosphates | 19.3.7 | 2[NH4MgPO4.6H2O] | Europe, Germany | Hamburg |
| B-3578 | Struvite | Phosphates | 19.3.7 | 2[NH4MgPO4.6H2O] | Europe, Germany | Hamburg |
| B-3869 | Hydroxyapatite | Phosphates | 19.4.8 | 2[Ca5(PO4)3OH] | Europe, Norway | Arendal |
| B-2245 | Hopeite | Phosphates | 19.6.1 | 4[Zn3(PO4)2.4H2O] | Africa, Zambia | Broken Hill Mine, Kabwe |
| B-2246 | Parahopeite | Phosphates | 19.6.4 | [Zn3(PO4)2.4H2O] | Africa, Zambia | Broken Hill Mine |
| B-2244 | Tarbuttite | Phosphates | 19.6.5 | 8[Zn2PO4OH] | Africa, Zambia | Broken Hill Mine |
| B-70 | Wavellite | Phosphates | 19.7.12 | 2[Al6(PO4)4(OH)6.9H2O] | U.K., 17 | Gunheath, St. Austell, Cornwall |
| B-71 | Wavellite | Phosphates | 19.7.12 | 2[Al6(PO4)4(OH)6.9H2O] | U.K., 17 | Gunheath, St. Austell, Cornwall |
| B-287 | Wavellite | Phosphates | 19.7.12 | 2[Al6(PO4)4(OH)6.9H2O] | U.K., 17 | Filleigh, Nr. Barnstaple, Devon |
| B-436 | Wavellite | Phosphates | 19.7.12 | 2[Al6(PO4)4(OH)6.9H2O] | U.K., 17 | Filleigh, Nr. Barnstaple, Devon |
| B-2765 | Wavellite | Phosphates | 19.7.12 | 2[Al6(PO4)4(OH)6.9H2O] | North America, U.S.A. | Montgomery, Arkansas |
| B-2766 | Wavellite | Phosphates | 19.7.12 | 2[Al6(PO4)4(OH)6.9H2O] | Europe, Ireland | County Cork |
| B-2767 | Wavellite | Phosphates | 19.7.12 | 2[Al6(PO4)4(OH)6.9H2O] | Europe, Czechoslovakia | Bohemia |
| B-2917 | Wavellite | Phosphates | 19.7.12 | 2[Al6(PO4)4(OH)6.9H2O] | U.K., 17 | Devon |
| B-2918 | Wavellite | Phosphates | 19.7.12 | 2[Al6(PO4)4(OH)6.9H2O] | ? | |
| B-3274 | Wavellite | Phosphates | 19.7.12 | 2[Al6(PO4)4(OH)6.9H2O] | North America, U.S.A. | Arkansas? |
| B-5874 | Wavellite | Phosphates | 19.7.12 | 2[Al6(PO4)4(OH)6.9H2O] | U.K., 17 | Filleigh, Nr. Barnstaple, Devon |
| B-2915 | Variscite | Phosphates | 19.7.2 | 8[AlPO4.2H2O] | North America, U.S.A. | Montgomery County, Arkansas |
| B-3451 | Variscite | Phosphates | 19.7.2 | 8[AlPO4.2H2O] | North America, U.S.A. | Montgomery County, Arkansas |
| B-3576 | Variscite | Phosphates | 19.7.2 | 8[AlPO4.2H2O] | North America, U.S.A. | Nevada |
| B-1499 | Taranakite | Phosphates | 19.8.5 | KAl3(PO4)3OH.81/2H2) | North America, U.S.A. | Pig Hole Cave, Giles County, Virginia, U.S.A. |
| B-2390 | Xenotime | Phosphates | 19.9.1 | 4[YtPO4] | Europe, Norway | Iceland |
| B-2395 | Xenotime | Phosphates | 19.9.1 | 4[YtPO4] | Europe, Norway | Iceland |
| B-1932 | Monazite | Phosphates | 19.9.2 | 4[(La,Ce)PO4] | Asia, India | Travancore |
| B-1932 | Monazite | Phosphates | 19.9.2 | 4[(La,Ce)PO4] | Asia, India | Travancore |
| B-2393 | Monazite | Phosphates | 19.9.2 | 4[(La,Ce)PO4] | Europe, Norway | Iceland |
| B-2822 | Monazite | Phosphates | 19.9.2 | 4[(La,Ce)PO4] | Asia, Sri Lanka | |
| B-2823 | Monazite | Phosphates | 19.9.2 | 4[(La,Ce)PO4] | Europe, Norway | |
| B-2824 | Monazite | Phosphates | 19.9.2 | 4[(La,Ce)PO4] | Asia, India | Travancore, Madras |
| B-2825 | Monazite | Phosphates | 19.9.2 | 4[(La,Ce)PO4] | Asia, India | Cape Comorin, southern tip of India |
| B-5749 | Monazite | Phosphates | 19.9.2 | 4[(La,Ce)PO4] | Asia, India | Cape Comarin |

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| B-85 | Liroconite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.12 | $4[\text{Cu}_2\text{AlAsO}_4(\text{OH})_4 \cdot 4\text{H}_2\text{O}]$ | U.K., 17 | Huel Gorland, Nr. St. Day, Cornwall |
| B-91 | Liroconite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.12 | $4[\text{Cu}_2\text{AlAsO}_4(\text{OH})_4 \cdot 4\text{H}_2\text{O}]$ | U.K., 17 | Wheal Gorland, Nr. St. Day, Cornwall |
| B-86 | Olivenite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.2 | $4[\text{Cu}_2\text{AsO}_4\text{OH}]$ | U.K., 17 | Dolcoath, Nr. Camborne, Cornwall |
| B-92 | Olivenite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.2 | $4[\text{Cu}_2\text{AsO}_4\text{OH}]$ | U.K., 17 | Wheal Gorland, Nr. St. Day, Cornwall |
| B-766 | Olivenite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.2 | $4[\text{Cu}_2\text{AsO}_4\text{OH}]$ | U.K., 17 | St. Francis, Cornwall |
| B-1990 | Olivenite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.2 | $4[\text{Cu}_2\text{AsO}_4\text{OH}]$ | U.K., 17 | Wheal Gorland, Nr. Redruth, Cornwall |
| B-2413 | Olivenite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.2 | $4[\text{Cu}_2\text{AsO}_4\text{OH}]$ | U.K., 17 | Cornwall |
| B-2417 | Olivenite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.2 | $4[\text{Cu}_2\text{AsO}_4\text{OH}]$ | Unknown | |
| B-2886 | Olivenite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.2 | $4[\text{Cu}_2\text{AsO}_4\text{OH}]$ | U.K., 17 | Cornwall |
| B-2887 | Olivenite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.2 | $4[\text{Cu}_2\text{AsO}_4\text{OH}]$ | U.K., 17 | Cornwall |
| B-2888 | Olivenite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.2 | $4[\text{Cu}_2\text{AsO}_4\text{OH}]$ | U.K., 17 | Cornwall |
| B-2889 | Olivenite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.2 | $4[\text{Cu}_2\text{AsO}_4\text{OH}]$ | South America, Chile | Illapel |
| B-2890 | Olivenite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.2 | $4[\text{Cu}_2\text{AsO}_4\text{OH}]$ | Unknown | |
| B-3542 | Olivenite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.2 | $4[\text{Cu}_2\text{AsO}_4\text{OH}]$ | U.K., 17 | Cornwall |
| B-1637 | Cornwallite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.5 | $2[\text{Cu}_5(\text{AsO}_4)_2(\text{OH})_4]$ | U.K., 17 | Old Gunnislake Mine, Kit Hill |
| B-2774 | Cornwallite | Arsenates (also arsenates with phosphate, but without other anions) | 20.1.5 | $2[\text{Cu}_5(\text{AsO}_4)_2(\text{OH})_4]$ | U.K., 7 | Caldbeck Fells, Cumberland |

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| B-158 | Erythrite | Arsenates (also arsenates with phosphate, but without other anions) | 20.10.1 | 2[Co3(AsO4)2.8H2O] | U.K., 17 | Enys Wheal Virgin, Nr. St. Hilary, Cornwall |
| B-2776 | Erythrite | Arsenates (also arsenates with phosphate, but without other anions) | 20.10.1 | 2[Co3(AsO4)2.8H2O] | North America, Mexico | Nr. Alamos, Sonora |
| B-2796 | Erythrite | Arsenates (also arsenates with phosphate, but without other anions) | 20.10.1 | 2[Co3(AsO4)2.8H2O] | Unknown | |
| B-2908 | Erythrite | Arsenates (also arsenates with phosphate, but without other anions) | 20.10.1 | 2[Co3(AsO4)2.8H2O] | Europe, Germany | Saxony |
| B-2909 | Erythrite | Arsenates (also arsenates with phosphate, but without other anions) | 20.10.1 | 2[Co3(AsO4)2.8H2O] | North America, Canada | Cobalt, Ontario |
| B-2910 | Erythrite | Arsenates (also arsenates with phosphate, but without other anions) | 20.10.1 | 2[Co3(AsO4)2.8H2O] | North America, Canada | |
| B-2911 | Erythrite | Arsenates (also arsenates with phosphate, but without other anions) | 20.10.1 | 2[Co3(AsO4)2.8H2O] | Europe, Germany | Schneeberg, Saxony |
| B-2912 | Erythrite | Arsenates (also arsenates with phosphate, but without other anions) | 20.10.1 | 2[Co3(AsO4)2.8H2O] | Africa, South Africa | Kruisrivier, Middleberg District, Transvaal |
| B-2913 | Erythrite | Arsenates (also arsenates with phosphate, but without other anions) | 20.10.1 | 2[Co3(AsO4)2.8H2O] | Australasia, Australia | Queensland |
| B-3151 | Annabergite var. Cabrerite | Arsenates (also arsenates with phosphate, but without other anions) | 20.10.10 | 2[Ni3(AsO4)2.8H2O] | Europe, Spain | Mina Atrevida, Vimbodi-Tarragona |
| B-1477 | Annabergite | Arsenates (also arsenates with phosphate, but without other anions) | 20.10.7 | 2[Ni3(AsO4)2.8H2O] | Europe, Spain | Pico Gallinero, Huesca |
| B-2914 | Annabergite | Arsenates (also arsenates with phosphate, but without other anions) | 20.10.7 | 2[Ni3(AsO4)2.8H2O] | Europe, Spain | |
| B-2788 | Adamite | Arsenates (also arsenates with phosphate, but without other anions) | 20.3.3 | 4[Zn2AsO4OH] | Africa, Namibia | |
| B-2988 | Adamite | Arsenates (also arsenates with phosphate, but without other anions) | 20.3.3 | 4[Zn2AsO4OH] | North America, Mexico | Mina Ojuela, Mapimi, Durango |
| B-90 | Bayldonite | Arsenates (also arsenates with phosphate, but without other anions) | 20.5.3 | (Pb,Cu)7(AsO4)4(OH)2.H2O | U.K., 17 | Pemberty Croft, Nr. Goldsithney, Cornwall |
| B-2176 | Bayldonite | Arsenates (also arsenates with phosphate, but without other anions) | 20.5.3 | (Pb,Cu)7(AsO4)4(OH)2.H2O | U.K., 7 | Brandy Gill, Caldbeck Fells, Cumberland |

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| B-3571 | Bayldonite | Arsenates (also arsenates with phosphate, but without other anions) | 20.5.3 | $(\text{Pb,Cu})_7(\text{AsO}_4)_4(\text{OH})_2 \cdot \text{H}_2\text{O}$ | U.K., 17 | St. Hilary, Cornwall |
| B-2905 | Duftite | Arsenates (also arsenates with phosphate, but without other anions) | 20.5.5 | $4[\text{CuPbAsO}_4\text{OH}]$ | U.K., 7 | Brandy Gill, Caldbeck Fells, Cumberland |
| B-1890 | Dussertite | Arsenates (also arsenates with phosphate, but without other anions) | 20.9.10 | $[\text{BaFe}_3(\text{AsO}_4)_2(\text{OH})_5 \cdot \text{H}_2\text{O}]$ | Africa, Algeria | Djebel Debar, Constantine |
| B-437 | Liskeardite | Arsenates (also arsenates with phosphate, but without other anions) | 20.9.11 | $(\text{Al,Fe})_3\text{AsO}_4(\text{OH})_6 \cdot 5\text{H}_2\text{O}$ | U.K., 17 | Liskeard, Cornwall |
| B-3548 | Liskeardite | Arsenates (also arsenates with phosphate, but without other anions) | 20.9.11 | $(\text{Al,Fe})_3\text{AsO}_4(\text{OH})_6 \cdot 5\text{H}_2\text{O}$ | U.K., 17 | Cornwall |
| B-143 | Scorodite | Arsenates (also arsenates with phosphate, but without other anions) | 20.9.2 | $8[\text{FeAsO}_4 \cdot 2\text{H}_2\text{O}]$ | U.K., 17 | Hemerdon Ball, Plymton, Devon |
| B-2684 | Scorodite | Arsenates (also arsenates with phosphate, but without other anions) | 20.9.2 | $8[\text{FeAsO}_4 \cdot 2\text{H}_2\text{O}]$ | Europe, Spain | Barruecopardo, Salamanca |
| B-3865 | Scorodite | Arsenates (also arsenates with phosphate, but without other anions) | 20.9.2 | $8[\text{FeAsO}_4 \cdot 2\text{H}_2\text{O}]$ | U.K., 17 | Prince of Wales Mine, Harrow Barrow, Near Tavistock |
| B-3944 | Scorodite | Arsenates (also arsenates with phosphate, but without other anions) | 20.9.2 | $8[\text{FeAsO}_4 \cdot 2\text{H}_2\text{O}]$ | U.K., 17 | Treore Mine, Port Isaac, Cornwall |
| B-84 | Pharmacosiderite | Arsenates (also arsenates with phosphate, but without other anions) | 20.9.4 | $[\text{R.Fe}_4(\text{AsO}_4)_3(\text{OH})_4 \cdot (6\text{or}7) \text{H}_2\text{O}]$ | U.K., 17 | Wheal Gorland, Nr. St. Day, Cornwall |
| B-310 | Pharmacosiderite | Arsenates (also arsenates with phosphate, but without other anions) | 20.9.4 | $[\text{R.Fe}_4(\text{AsO}_4)_3(\text{OH})_4 \cdot (6\text{or}7) \text{H}_2\text{O}]$ | U.K., 17 | Cornwall |
| B-2030 | Pharmacosiderite | Arsenates (also arsenates with phosphate, but without other anions) | 20.9.4 | $[\text{R.Fe}_4(\text{AsO}_4)_3(\text{OH})_4 \cdot (6\text{or}7) \text{H}_2\text{O}]$ | U.K., 17 | Cornwall |
| B-2920 | Pharmacosiderite | Arsenates (also arsenates with phosphate, but without other anions) | 20.9.4 | $[\text{R.Fe}_4(\text{AsO}_4)_3(\text{OH})_4 \cdot (6\text{or}7) \text{H}_2\text{O}]$ | U.K., 17 | Cornwall |
| B-2921 | Pharmacosiderite | Arsenates (also arsenates with phosphate, but without other anions) | 20.9.4 | $[\text{R.Fe}_4(\text{AsO}_4)_3(\text{OH})_4 \cdot (6\text{or}7) \text{H}_2\text{O}]$ | U.K., 17 | Cornwall |
| B-2922 | Pharmacosiderite | Arsenates (also arsenates with phosphate, but without other anions) | 20.9.4 | $[\text{R.Fe}_4(\text{AsO}_4)_3(\text{OH})_4 \cdot (6\text{or}7) \text{H}_2\text{O}]$ | U.K., 17 | Cornwall |
| B-1887 | Metaheawettite | Vanadates (and vanadates with arsenate or phosphate) | 21.2.6 | $\text{CaV}_6\text{O}_{16} \cdot 9\text{H}_2\text{O}$ | North America, U.S.A. | Jackpile Mine, Near Laguna, New Mexico |
| B-2899 | Mottramite | Vanadates (and vanadates with arsenate or phosphate) | 21.3.3 | $4[\text{Pb}(\text{Cu,Zn})\text{VO}_4\text{OH}]$ | Africa, Namibia | Abenab, Nr. Grootfontein |

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| B-2900 | Mottramite | Vanadates (and vanadates with arsenate or phosphate) | 21.3.3 | 4[Pb(Cu,Zn)VO ₄ OH] | Africa, Namibia | Abenab, Nr. Grootfontein |
| B-2780 | Descloizite | Vanadates (and vanadates with arsenate or phosphate) | 21.3.5 | 4[Pb(Zn,Cu)VO ₄ OH] | Africa, Zimbabwe | Rhodesia |
| B-2884 | Descloizite | Vanadates (and vanadates with arsenate or phosphate) | 21.3.5 | 4[Pb(Zn,Cu)VO ₄ OH] | North America, U.S.A. | Arizona |
| B-2893 | Descloizite | Vanadates (and vanadates with arsenate or phosphate) | 21.3.5 | 4[Pb(Zn,Cu)VO ₄ OH] | Africa, Namibia | Grootfontein |
| B-2894 | Descloizite | Vanadates (and vanadates with arsenate or phosphate) | 21.3.5 | 4[Pb(Zn,Cu)VO ₄ OH] | Africa, Namibia | Abenab |
| B-2895 | Descloizite | Vanadates (and vanadates with arsenate or phosphate) | 21.3.5 | 4[Pb(Zn,Cu)VO ₄ OH] | North America, Mexico | Los Lamentos, Chihuahua |
| B-2896 | Descloizite | Vanadates (and vanadates with arsenate or phosphate) | 21.3.5 | 4[Pb(Zn,Cu)VO ₄ OH] | Africa, Namibia | Abenab |
| B-2897 | Descloizite | Vanadates (and vanadates with arsenate or phosphate) | 21.3.5 | 4[Pb(Zn,Cu)VO ₄ OH] | Europe, Austria | Hoch Obir, Karhten |
| B-2898 | Descloizite | Vanadates (and vanadates with arsenate or phosphate) | 21.3.5 | 4[Pb(Zn,Cu)VO ₄ OH] | Africa, Zambia | Broken Hill Mine |
| B-4091 | Carnotite | Vanadates (and vanadates with arsenate or phosphate) | 21.4.3 | 3[K ₂ (UO ₂) ₂ (VO ₄) ₂ ·3H ₂ O] | North America, U.S.A | Paradox Valley, Colorado |
| B-5721 | Carnotite | Vanadates (and vanadates with arsenate or phosphate) | 21.4.3 | 3[K ₂ (UO ₂) ₂ (VO ₄) ₂ ·3H ₂ O] | North America, U.S.A. | Paradox Valley, Colorado |
| B-5733 | Carnotite | Vanadates (and vanadates with arsenate or phosphate) | 21.4.3 | 3[K ₂ (UO ₂) ₂ (VO ₄) ₂ ·3H ₂ O] | Australasia, Australia | South Australia |
| B-2240 | Amblygonite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.1 | 2[(Li,Na)AlPO ₄ (F,OH)] | Africa, Zimbabwe | Lutope Mine, Wankie District |
| B-2882 | Amblygonite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.1 | 2[(Li,Na)AlPO ₄ (F,OH)] | Europe, Spain | Arroyo de Valdeflores |
| B-2883 | Amblygonite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.1 | 2[(Li,Na)AlPO ₄ (F,OH)] | North America, U.S.A. | Bob Ingersol Mine, Keystone, South Dakota |
| B-4012 | Apatite var. Manganapaptite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.19 | 2[(Ca,Mn) ₅ (PO ₄) ₃ F] | North America, U.S.A. | Valyermo, California |
| B-1912 | Triplite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.20 | 8[(Mn,Fe) ₂ PO ₄ F] | Australasia, Australia | Bimbowie, South Australia |
| B-2691 | Triplite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.20 | 8[(Mn,Fe) ₂ PO ₄ F] | Africa, Zimbabwe | Wankie District |
| B-3561 | Triplite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.20 | 8[(Mn,Fe) ₂ PO ₄ F] | Asia, India | Gava |
| B-2590 | Sarcopside | Phosphates, Arsenates or Vanadates with other Anions | 22.1.22a | (Fe,Mn,Ca) ₇ (PO ₄) ₄ F ₂ | Africa, Zimbabwe | Miami Mica Field?, Zimbabwe |
| B-3145 | Svabite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.25 | 2[Ca ₅ (AsO ₄) ₃ F] | Europe, Sweden | Ultevis-Jokkmokk, Lappland |
| B-4009 | Tilasite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.26 | 4[CaMgAsO ₄ F] | Europe, Sweden | Langban, Wernland |
| B-2159 | Fermorite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.27 | 2[(Ca,Sr) ₅ {(As,P)O ₄ } ₃ F] | Asia, India | Sitapar, Chhindwara District, Central Provinces, India |
| B-5787 | Fermorite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.27 | 2[(Ca,Sr) ₅ {(As,P)O ₄ } ₃ F] | Asia, India | Ramakona, Nr. Sausas, India |

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| B-1885 | Väyrynenite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.5a | BeMnPO ₄ (OH,F) | Europe, Finland | Vütaniemi, Erajarvi |
| B-2987 | Wagnerite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.6 | 16[Mg ₂ PO ₄ F] | Europe, Austria | Hollengraben, Nr. Werfen |
| B-119 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | U.K., 17 | Treargus Quarry, St. Stephens, Cornwall |
| B-433 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | U.K., 17 | Meldon Aplite Quarry, Meldon, Nr. Okehampton, Devon |
| B-1490 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | North America, Mexico | Cerro de Mercado, Durango |
| B-1999 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | U.K., 17 | Meldon Aplite Quarry, Meldon, Nr. Okehampton, Devon |
| B-2011 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | U.K., 17 | Meldon Aplite Quarry, Meldon, Nr. Okehampton, Devon |
| B-2012 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | U.K., 17 | Meldon Aplite Quarry, Meldon, Nr. Okehampton, Devon |
| B-2180 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | U.K., 7 | Carrock Mine, Grains Gill, Caldbeck Fells, Cumberland |
| B-2248 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | U.K., 17 | Megiliggar Rocks, Nr. Porthleven, Cornwall |
| B-2646 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | North America, Canada | Near Kingsmere, Hull Township, Range VII (S1/2), lot 18, Quebec, Canada |
| B-2848 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | Unknown | |
| B-2849 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | Europe, Norway | Snarum |
| B-2850 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | Unknown | |
| B-2851 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | North America, Mexico | |
| B-2852 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | North America, Canada | |
| B-2853 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | North America, Canada | Quebec |
| B-2854 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | North America, Canada | Montreal |
| B-2855 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | Europe, Norway | Snarum |
| B-2856 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | North America, Canada | |
| B-2857 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | Australasia, Australia | Apatite Mine, Old Boolcoomatta, Nr. Olary, South Australia |
| B-2858 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | Asia, C.I.S. | Southern Russia |
| B-2859 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | Europe, Norway | |
| B-2860 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca ₅ (PO ₄) ₃ F] | Europe, Spain | Estremadura |

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| B-2862 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca5(PO4)3F] | North America, U.S.A | Charlestone, South Carolina |
| B-2866 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca5(PO4)3F] | North America, Canada | Ontario? |
| B-3096 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca5(PO4)3F] | Unknown | |
| B-3289 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca5(PO4)3F] | Europe, Italy | Sterzing, Tyrol |
| B-3303 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca5(PO4)3F] | Europe, Czechoslovakia | Schlaggenwald, Bohemia |
| B-3509 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca5(PO4)3F] | North America, Canada | Renfrew, Ontario |
| B-3574 | Apatite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca5(PO4)3F] | Europe, Spain | |
| B-3806 | Apatite var. moroxite | Phosphates, Arsenates or Vanadates with other Anions | 22.1.7 | 2[Ca5(PO4)3F] | Europe, Norway | |
| B-1857 | Mimetite var. Campylite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.10 | 2[Pb2{(As,P)O4}3Cl] | U.K., 17 | Cornwall |
| B-2320 | Mimetite var. Campylite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.10 | 2[Pb2{(As,P)O4}3Cl] | U.K., 7 | Dry Gill?, Carrock Fell, Cumberland |
| B-2863 | Mimetite var. Campylite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.10 | 2[Pb2{(As,P)O4}3Cl] | U.K., 7 | Dry Gill, Carrock Fell, Cumberland |
| B-2864 | Mimetite var. Campylite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.10 | 2[Pb2{(As,P)O4}3Cl] | U.K., 7 | Dry Gill, Carrock Fell, Cumberland |
| B-2865 | Mimetite var. Campylite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.10 | 2[Pb2{(As,P)O4}3Cl] | U.K., 7 | Cumberland |
| B-3224 | Mimetite var. Campylite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.10 | 2[Pb2{(As,P)O4}3Cl] | U.K., 7 | Caldbeck Fells, Cumberland |
| B-4099 | Mimetite var. Campylite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.10 | 2[Pb2{(As,P)O4}3Cl] | U.K., 7 | Dry Gill, Cumbria |
| B-5687 | Mimetite var. Campylite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.10 | 2[Pb2{(As,P)O4}3Cl] | U.K., 7 | Dry Gill, Carrock Fell, Cumberland |
| B-1553 | Vanadinite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.13 | 2[Pb5(VO4)3Cl] | North America, U.S.A. | Apache Mine, Gila County, Arizona |
| B-1567 | Vanadinite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.13 | 2[Pb5(VO4)3Cl] | North America, U.S.A. | MacDonald Mine, Globe, Arizona |
| B-2778 | Vanadinite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.13 | 2[Pb5(VO4)3Cl] | North America, Mexico | San Carlos Mine, Chihuahua |
| B-2782 | Vanadinite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.13 | 2[Pb5(VO4)3Cl] | North America, Mexico | San Carlos Mine, Chihuahua |
| B-5239 | Vanadinite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.13 | 2[Pb5(VO4)3Cl] | North America, Mexico | Sierra de los Lamentos, Chihuahua |
| B-58 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K., 17 | Wheal Alfred, Nr. Hayle, Cornwall |
| B-61 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K., 17 | Cornwall |
| B-62 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K., 17 | Wheal Alfred, Nr. Hayle, Cornwall |

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| B-63 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K., 17 | Wheal Alfred, Nr. Hayle, Cornwall |
| B-299 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K.?, 17? | Cornwall? |
| B-1321 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)Cl] | U.K., 16 | Charterhouse, Mendip |
| B-1476 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K., 17 | Wheal Alfred, Nr. Hayle, Cornwall |
| B-1573 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K., 7 | Dry Gill Mine, Caldbeck Fells, Cumberland |
| B-2185 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)Cl] | U.K., 16 | Sandford Quarry, Banwell (NGR 421 951) |
| B-2268 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)Cl] | U.K., 16 | Charterhouse |
| B-2321 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K.?, 7? | Cumberland? |
| B-2364 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | Unknown | |
| B-2867 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | Unknown | |
| B-2868 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | Unknown | |
| B-2869 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | Africa, Zambia | Broken Hill |
| B-2870 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | Unknown | |
| B-2871 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K., 17 | Cornwall |
| B-2872 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K., 7 | Cumberland |
| B-2873 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | Australasia, Australia | New South Wales |
| B-2874 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K., 7 | Caldbeck Fells, Cumberland |
| B-2875 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | Africa, Zambia | Broken Hill |
| B-2876 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K., 11 | Mine Tip, 200yds N. of Upper Santley, Hope, Shropshire |
| B-2877 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | North America, U.S.A. | Pennsylvania |
| B-2878 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K., 7 | Cumberland |
| B-2879 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K.?, 7? | Cumberland? |
| B-2880 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K., 6 | Leadhills, Scotland |
| B-3210 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | Europe, Germany | Ems, Prussia |

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| B-3277 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | Europe, Austria? | Badischen |
| B-3394 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)Cl] | U.K., 16 | Blackdown, Mendips, Somerset |
| B-3637 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | Australasia, Australia | Broken Hill, Queensland, |
| B-3926 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)Cl] | U.K., 16 | Near amphitheatre at Charterhouse, Mendips |
| B-3942 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)Cl] | Europe, Germany | Badischen, Bavaria |
| B-4101 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)3Cl] | U.K., 7 | Driggith Mine, Cumbria |
| B-5885 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)Cl] | U.K., 16 | Old mine 0.6 miles NW of crossroads at Charterhouse, Mendip |
| B-5886 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)Cl] | U.K., 16 | Charterhouse, Mendip |
| B-5887 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)Cl] | U.K., 16 | Higher Pitts Farm, Priddy, Mendips |
| B-6108 | Pyromorphite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.5 | 2[Pb5(PO4)Cl] | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-60 | Mimetite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.9 | 2[Pb5(AsO4)3Cl] | U.K., 17 | Cornwall |
| B-61 | Mimetite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.9 | 2[Pb5(AsO4)3Cl] | U.K., 17 | Cornwall |
| B-300 | Mimetite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.9 | 2[Pb5(AsO4)3Cl] | U.K., 17 | Cornwall |
| B-1320 | Mimetite var. Campylite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.9 | 2[Pb5(AsO4)3Cl] | U.K., 16 | Higher Pitts Farn, near Priddy, Mendip |
| B-3211 | Mimetite | Phosphates, Arsenates or Vanadates with other Anions | 22.2.9 | 2[Pb5(AsO4)3Cl] | U.K., 17 | Huel Alfred Mine, Cornwall |
| B-403 | Chalcophyllite | Phosphates, Arsenates or Vanadates with other Anions | 22.3.1a | [Cu18Al2(AsO4)3(SO4)3(OH)27.33H2O] | U.K., 17 | Cornwall |
| B-1894 | Tyrolite | Phosphates, Arsenates or Vanadates with other Anions | 22.4.1a | 4[(Cu,Ca)11(AsO4)4{(OH)2,(CO3),(SO4)}5.10H2O] | Africa, Tunisia | Oied Mahisser |
| B-434 | Apatite var. Francolite | Phosphates, Arsenates or Vanadates with other Anions | 22.4.5 | 2[Ca5(PO4,CO3OH)3(F,OH)] | U.K., 17 | Wheal Franco, Horrabridge, Nr. Tavistock, Devon |
| B-3550 | Apatite var. Francolite | Phosphates, Arsenates or Vanadates with other Anions | 22.4.5 | 2[Ca5(PO4,CO3OH)3(F,OH)] | U.K., 17 | Devon |
| B-3573 | Apatite var. Francolite | Phosphates, Arsenates or Vanadates with other Anions | 22.4.5 | 2[Ca5(PO4,CO3OH)3(F,OH)] | ? | Staffel, Nassau |
| B-1891 | Nadorite | Antimonates and Antimonites | 24.3.4 | 4[PbSbO2Cl] | Africa, Algeria | Djebel Nador, Constantine |
| B-2924 | Bindheimite | Antimonates and Antimonites | 24.3.5 | 8[Pb2-ySb2-x(O,OH,H2O)6-7] | U.K., 17 | Cornwall |
| B-4007 | Bindheimite | Antimonates and Antimonites | 24.3.5 | 8[Pb2-ySb2-x(O,OH,H2O)6-7]; x=0-1, y<1 | Europe, France | Marsiac, Brouse, France |
| B-1906 | Thenardite | Sulphates | 25.1.2 | 8[Na2SO4] | North America, U.S.A. | San Luis Obispo Co., California |
| B-2926 | Thenardite | Sulphates | 25.1.2 | 8[Na2SO4] | Europe, Spain | Villarrubia de Santiago, Toledo |

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| B-3369 | Fibroferrite | Sulphates | 25.10.22 | FeSO ₄ OH.5H ₂ O | South America, Chile | Atacama |
| B-1296 | Copiapite | Sulphates | 25.10.41 | | U.K., 16 | Pensford Colliery, Somerset |
| B-5873 | Copiapite | Sulphates | 25.10.41 | | ? | ? |
| B-5883 | Copiapite | Sulphates | 25.10.41 | | U.K., 16 | Pensford Colliery, Somerset |
| B-1290 | Melanterite | Sulphates | 25.10.5 | 8[FeSO ₄ .7H ₂ O] | U.K., 16 | Pensford Colliery, Somerset |
| B-3021 | Melanterite | Sulphates | 25.10.5 | 8[FeSO ₄ .7H ₂ O] | Australasia, Australia | |
| B-3452 | Melanterite | Sulphates | 25.10.5 | 8[FeSO ₄ .7H ₂ O] | Europe, Sweden | Fahlun |
| B-5884 | Melanterite | Sulphates | 25.10.5 | 8[FeSO ₄ .7H ₂ O] | U.K., 16 | Pensford Colliery, Somerset |
| B-4013 | Jarosite | Sulphates | 25.11.11 | [KFe ₃ (SO ₄) ₂ (OH) ₆] | Australasia, Australia | Mornington, Victoria |
| B-3117 | Botryogen | Sulphates | 25.11.24 | MgFe(SO ₄) ₂ OH.7H ₂ O | Europe, Germany | Rammelsberg Mine, Goslar, Harz Mountains |
| B-1904 | Natrojarosite | Sulphates | 25.11.8 | [NaFe ₃ (SO ₄) ₂ (OH) ₆] | Australasia, Australia | Boolcoomatta |
| B-3466 | Morenosite | Sulphates | 25.12.6 | 4[NiSO ₄ .7H ₂ O] | U.K., 19 | Bedwas Colliery, Monmouthshire |
| B-3467 | Morenosite | Sulphates | 25.12.6 | 4[NiSO ₄ .7H ₂ O] | U.K., 19 | Bedwas Colliery, Monmouthshire |
| B-1986 | Brochantite | Sulphates | 25.2.10 | 4[Cu ₄ SO ₄ (OH) ₆] | Australasia, Australia | McIlwrath Mine, Queensland Roughtongill Mine, Caldbeck Fells, Cumberland |
| B-2179 | Brochantite | Sulphates | 25.2.10 | 4[Cu ₄ SO ₄ (OH) ₆] | U.K., 7 | |
| B-2986 | Brochantite | Sulphates | 25.2.10 | 4[Cu ₄ SO ₄ (OH) ₆] | South America, Chile | Tarapaca |
| B-3636 | Brochantite | Sulphates | 25.2.10 | 4[Cu ₄ SO ₄ (OH) ₆] | South America, Chile | |
| B-3539 | Langite | Sulphates | 25.2.11 | Cu ₄ SO ₄ (OH) ₆ .H ₂ O | South America | Chile |
| B-442 | Chalcanthite | Sulphates | 25.2.2 | 2[CuSO ₄ .5H ₂ O] | U.K., 17 | Hayle, 4 miles SE of St. Ives, Cornwall |
| B-760 | Chalcanthite | Sulphates | 25.2.2 | 2[CuSO ₄ .5H ₂ O] | U.K., 17 | East Pool Mine, Nr. Redruth, Cornwall |
| B-3368 | Chalcanthite | Sulphates | 25.2.2 | 2[CuSO ₄ .5H ₂ O] | South America, Chile | |
| B-3524 | Chalcanthite | Sulphates | 25.2.2 | 2[CuSO ₄ .5H ₂ O] | South America, Chile | |
| B-3891 | Chalcanthite | Sulphates | 25.2.2 | 2[CuSO ₄ .5H ₂ O] | U.K., 17 | Cornwall |
| B-2345 | Woodwardite | Sulphates | 25.2.22 | Cu ₄ Al ₂ SO ₄ (OH) ₁₂ .2-4H ₂ O ? | U.K., 17 | St. Ives Consols, Cornwall |
| B-3575 | Woodwardite | Sulphates | 25.2.22 | Cu ₄ Al ₂ SO ₄ (OH) ₁₂ .2-4H ₂ O | Europe, Ireland | ? |
| B-50 | Enysite | Sulphates | 25.2.23 | Cu ₂ Al ₆ SO ₄ (OH) ₂₀ | U.K., 17 | Caves of Trevaunance Cove, Nr. St. Day, Cornwall |
| B-5617 | Kieserite | Sulphates | 25.3.1 | 4[MgSO ₄ .H ₂ O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5635 | Kieserite | Sulphates | 25.3.1 | 4[MgSO ₄ .H ₂ O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-3586 | Pickeringite | Sulphates | 25.3.13 | MgAl ₂ (SO ₄) ₄ .22H ₂ O | South America, Peru | |
| B-5609 | Langbeinite | Sulphates | 25.3.7 | 4[K ₂ Mg ₂ (SO ₄) ₃] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-2642 | Anhydrite | Sulphates | 25.4.1 | 4[CaSO ₄] | North America, Canada | Faraday Uranium Mines, Near Bancroft, Ontario, Canada |
| B-2979 | Anhydrite | Sulphates | 25.4.1 | 4[CaSO ₄] | U.K., 7 | I.C.I. mine, Billingham, Co. Durham |
| B-2980 | Anhydrite | Sulphates | 25.4.1 | 4[CaSO ₄] | U.K., 7 | I.C.I. mine, Billingham, Co. Durham |
| B-2981 | Anhydrite | Sulphates | 25.4.1 | 4[CaSO ₄] | U.K., 7 | Kirkby Thore Mine, Nr. Appleby, Westmorland |
| B-3121 | Anhydrite | Sulphates | 25.4.1 | 4[CaSO ₄] | U.K., 10? | Heasledene Mine, Cropwell Bishop, Nottingham |

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| B-3177 | Anhydrite | Sulphates | 25.4.1 | 4[CaSO4] | Europe, France | Lombardy |
| B-1309 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | 300yds SSE of Swan Inn, Yate, Bristol |
| B-2243 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | Europe, Italy | Sicily |
| B-2244 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | Europe, Italy | Sicily |
| B-2283 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Durdham Down Railway Tunnel, Clifton, Bristol |
| B-2284 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Durdham Down Railway Tunnel, Clifton, Bristol |
| B-2285 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Bitton, Gloucestershire |
| B-2287 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Aust, Gloucestershire |
| B-2329 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Lawrence Weston, Bristol |
| B-2964 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | Europe, Italy | Girgenti, Sicily |
| B-2965 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 9 | Borehole in the Cleveland Hills, depth between 3609 and 3629 ft. |
| B-2966 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | Europe, Italy | Girgenti, Sicily |
| B-2967 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | Europe, Germany | Hanover |
| B-2968 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | North America, U.S.A. | Libby, Montana |
| B-2969 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Yate, Gloucs. |
| B-2970 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Yate, Gloucs. |
| B-2971 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Yate, Gloucs. |
| B-2972 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Yate, Gloucs. |
| B-2973 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Yate, Gloucs. |
| B-2974 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 19 | Barry Docks, Glamorgan |
| B-2975 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Yate, Gloucs. |
| B-3162 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Cannington Park, near Bridgwater, Somerset |
| B-3360 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | Africa, Libya | 18°55'E 28°5"N |
| B-3361 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | Africa, Libya | 18°55'E 28°5"N |
| B-3363 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | Africa, Libya | 18°55'E 28°5"N |
| B-3364 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | Africa, Libya | 18°55'E 28°5"N |
| B-3365 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | Africa, Libya | 18°55'E 28°5"N |
| B-3367 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | Africa, Libya | Tripolitania, 18°55'E 28°5"N |
| B-3953 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Beach at East Quantoxhead, west of Bridgwater, Somerset |
| B-3959 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Yate, Gloucs. |
| B-3990 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Beneath the Severn Bridge, Aust Cliff, near Bristol |
| B-4043 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Yate, Gloucs. |
| B-4084 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Road Cutting at Goose Green, Yate, Bristol |
| B-4101 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | near Yate |
| B-4109 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 19 | Barry Docks Excavation, Cardiff, S. Wales |

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| B-4110 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Yate, Gloucs. |
| B-5684 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 18? | South Wales? |
| B-5685 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Near Swan Inn, Yate |
| B-5704 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., St. Helena | St. Helena |
| B-5710 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Aust Cliff, Near Bristol |
| B-5712 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | 150' East of Stanshawes Court, Yate, Nr. Bristol |
| B-5713 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Millstone Grit [error?], Yate, Nr. Bristol |
| B-5714 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Yate, Gloucestershire |
| B-5715 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | | Trucial Coast, Persian Gulf |
| B-5813 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Leigh Woods, near Bristol |
| B-5814 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Yate, Gloucs. |
| B-5815 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Yate, Gloucs. |
| B-5816 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | 300yds SSE of Swan Inn, Yate, Bristol |
| B-5817 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | 300yds SSE of Swan Inn, Yate, Bristol |
| B-5818 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | 300yds SSE of Swan Inn, Yate, Bristol |
| B-5819 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Winford, Somerset |
| B-5820 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Brinkmarsh Quarry, Whitfield |
| B-5821 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Yate, Gloucestershire |
| B-5822 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | nr. Bitton, Gloucs. |
| B-5823 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Aust Cliff |
| B-5824 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | 50 yds East of Stanshawe's Court, Yate |
| B-5825 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Sodbury, Gloucestershire |
| B-5826 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Saltmoors Ditch, Inglestone Common, near Wickwar, Gloucs. |
| B-5980 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Leigh Woods, Nr. Bristol |
| B-5982 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Whiteladies Road, Clifton, Bristol |
| B-6045 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Woodleaze Quarry (Tytherington Quarry), near Thornbury, S. Gloucs |
| B-6052 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Goose Green road cutting, Yate |
| B-6083 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Coombe Dingle, Bristol |
| B-6084 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 19 | Jackson's Bay, Barry Island, South Wales |
| B-6134 | celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Aust, near Bristol |
| B-6145 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Dulcote Quarry nr. Wells, Somerset |
| B-6150 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Lower Almondsbury, South Gloucestershire |
| B-6151 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Goose Green, Yate, nr. Bristol |
| B-6152 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Charfield Brick Pit, S. end of Tortworth copse, Gloucestershire |
| B-6153 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Goose Green, Yate, nr. Bristol |

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| B-6154 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Goose Green, Yate, nr. Bristol |
| B-6155 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Newton-St-Loe, near Bath, Somerset |
| B-6156 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Temporary exposure in cutting for Goose Green Way, Goose Green, Yate, nr. Bristol |
| B-6157 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Yate, near Bristol |
| B-6158 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Archfield Road, Redland, Bristol |
| B-6159 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Goose Green, Yate, nr. Bristol |
| B-6163 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | 40m downstream of suspension bridge, Aust Cliff, Aust, S. Gloucestershire |
| B-6166 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Road cutting, Awkley, South Gloucestershire Grid ref. 59608582 |
| B-6167 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Grovesend, South Gloucestershire [GNGR 652 892] |
| B-6168 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | 40m downstream of suspension bridge, Aust Cliff, Aust, S. Gloucestershire |
| B-6169 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Aust Cliff, Gloucestershire |
| B-6170 | Celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Aust Cliff, Gloucestershire |
| B-6182 | celestine | Sulphates | 25.4.12 | 4[SrSO4] | U.K., 16 | Reservoir site, Oldbury-upon Severn, Gloucestershire |
| B-1311 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | Yate, Gloucestershire |
| B-5827 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | Harptree, Somerset |
| B-5828 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | Stanshawe's Court, Yate, Gloucestershire |
| B-5829 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | 0.25 miles NE of Charfield Station, Gloucestershire |
| B-5830 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | Brean Down, Somerset |
| B-5831 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | N. of Hall End, Wickwar |
| B-5832 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | N. of Goose Green Farm, Yate |
| B-5833 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | Yate, Gloucestershire |
| B-5834 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | Yate, Gloucestershire |
| B-5835 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | Winford, Somerset |
| B-5836 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | Sturt Bridge, Wickwar, Gloucestershire |
| B-5837 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | Sturt Bridge, Wickwar, Gloucestershire |
| B-5838 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | Winford, Somerset |
| B-5839 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | 1300 feet due south of W. building of Stanshawe Court, Yate |
| B-5840 | Celestine | Sulphates | 25.4.13 | 4[SrSO4] | U.K., 16 | Dump near Swan Inn, Yate |
| B-316 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 17 | United Mines, Liskeard, Cornwall |
| B-440 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 17 | United Mines, Liskeard, Cornwall |
| B-441 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 17 | Cornwall |
| B-829 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 17 | Sharkham Point, Brixham, Devon |
| B-1365 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Holwell South Quarry, near Frome, Somerset |

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| B-1492 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Silverband Mine, SW of Great Dunn Fell, Near Appleby, Westmoreland |
| B-1526 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 15 | Tip, east side of Snailbeach Reservoir, Minsterley, Shropshire |
| B-1529 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Storm water tunnel under Durdham Downs, Bristol |
| B-1530 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Foundation of hut 1/3 way along path from E end of Steep Holme, Bristol Channel |
| B-1649 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Cumberland |
| B-1864 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Africa, Zambia | Bikata |
| B-1996 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Holwell, near Frome, Somerset |
| B-2234 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Europe, Ireland | County Cork |
| B-2269 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Abbots Leigh, Bristol |
| B-2273 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Waterlip Quarry, near Doultling, Somerset |
| B-2281 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Cannington Park, nr. Bridgwater, Somerset [GR 248402] |
| B-2282 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | In bank at top of old shaft, 500 yds SSE of Church Doddington, Nether Stowey, Somerset |
| B-2341 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7? | Cumberland ? |
| B-2350 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Europe, Hungary | |
| B-2352 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Unknown | Unknown |
| B-2653 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | North America, Canada | McGregor Lake, Perkins District, Quebec |
| B-2930 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Cumberland |
| B-2931 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Cumberland |
| B-2932 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Frizington, Cumberland |
| B-2933 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Greenside Mine, Patterdale, Cumberland |
| B-2934 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Cumberland |
| B-2935 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Frizington, Cumberland |
| B-2936 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Cumberland |
| B-2937 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Cumberland |
| B-2938 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Cumberland |
| B-2939 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Cumberland |
| B-2940 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Cumberland |
| B-2941 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7? | Cumberland ? |
| B-2942 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Cumberland |
| B-2943 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Cumberland |
| B-2944 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Unknown | Unknown |
| B-2945 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Settlingstones Quarry, 4m NW of Hexham, Northumberland |

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| B-2946 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Europe, Germany | |
| B-2947 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 9 | Swaledale, Yorkshire |
| B-2948 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Greenside Mine, Patterdale, Cumberland |
| B-2949 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 13? | Godstone, Surrey |
| B-2950 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Cumberland? |
| B-2951 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 5 | Dumiyat(?), Stirling |
| B-2952 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Australasia, Australia | Near Olary, South Australia |
| B-2953 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Unknown | ? |
| B-2954 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 8 | Derbyshire |
| B-2955 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Australasia, Australia | Noarlinga, 18 miles south of Adelaide, South Australia |
| B-2956 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Australasia, Australia | Hallet Cove, South Australia |
| B-2957 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 11 | White Grit Mine Tip, near Shelve, Shropshire |
| B-2958 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Africa, Tanzania | Tanganyika |
| B-2959 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 8 | Derbyshire |
| B-2960 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Africa, Zimbabwe | Gwelo District |
| B-2961 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 13? | Godstone, Surrey |
| B-2962 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Europe, Germany | Clausthal, Harz Mountains |
| B-2963 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7? | Cumberland? |
| B-3054 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Silverband Mine, Hexham, Northumberland |
| B-3136 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Holwell Quarry, near Frome, Somerset |
| B-3161 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Cannington Park, nr. Bridgwater, Somerset [GR 248405] |
| B-3359 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Cannington Park, Bridgwater, Somerset |
| B-3367 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Africa, Libya | Gebel Zelten, Cyrenaica |
| B-3421 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Wotton's Quarry, Wick, Nr. Bristol |
| B-3518 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 8 | Middleton by Youlgreave, Derbyshire |
| B-3600 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Merehead Quarry, East Cranmore, 6 miles east of Shepton Mallet, Somerset |
| B-3606 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Merehead Quarry, East Cranmore, 6 miles east of Shepton Mallet, Somerset |
| B-3876 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | Africa, ? | North Africa |
| B-3898 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Tytherington Quarry, 0.5 miles east of Grovesend, A38, Avon |
| B-3970 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Olveston Quarry, near Almondsbury, Bristol |
| B-3991 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 19 | Risca Quarry, Gwent |
| B-4120 | Baryte var. cauk | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 8 | Derbyshire |
| B-5689 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 7 | Silverband Mine, SW of Great Dun Fell, Near Appleby, Westmoreland NGR 703317 |
| B-5799 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Miles Lot, Green Ore, Chewton Mendip |

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| B-5800 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Council Quarry, Holbrook Common, Wick, Gloucs. |
| B-5801 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Wraxall Court, Somerset |
| B-5802 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Henbury Estate, Henbury (sewer holes) |
| B-5803 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Main Quarry, Chipping Sodbury |
| B-5804 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Vallis Vale, first quarry on entering ravine at lower end (Egford Bridge), Frome, Somerset |
| B-5805 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Middle Quarry, Chipping Sodbury |
| B-5806 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Trubody's quarry, Holbrook Common, nr. Wick, Gloucs. |
| B-5807 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Conham Quarries, Bristol |
| B-5808 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Winford, Somerset |
| B-5809 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | South end of Wellington Terrace, Clevedon |
| B-5810 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | North of Main Quarry, Chipping Sodbury |
| B-5811 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Cock Hill Limestone Quarries, Emborough, Somerset |
| B-5841 | Celestine | Sulphates | 25.4.14 | 4[SrSO4] | U.K., 16 | Field South of Swan Inn, Yate |
| B-5940 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5958 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-6105 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6148 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Wick Quarry, near Bristol |
| B-6188 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Cannington Quarry, near Bridgewater, Somerset |
| B-6189 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 16 | Cannington Quarry, near Bridgewater, Somerset |
| B-6228 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 17 | Peak Hill, Sidmouth, Devon |
| B-6229 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 17 | Peak Hill, Sidmouth, Devon |
| B-6230 | Baryte | Sulphates | 25.4.14 | 4[BaSO4] | U.K., 17 | Peak Hill, Sidmouth, Devon |
| B-5842 | Celestine | Sulphates | 25.4.15 | 4[SrSO4] | U.K., 16 | Field South of Swan Inn, Yate |
| B-5843 | Celestine | Sulphates | 25.4.16 | 4[SrSO4] | U.K., 16 | Field South of Swan Inn, Yate |
| B-2409 | Celestine var. Barytocelestine | Sulphates | 25.4.17 | 4[(Sr,Ba)SO4] | U.K., 16 | Foundations for Filton by-pass, Almondsbury, Gloucs. [GR. 835605] |
| B-2412 | Celestine var. Barytocelestine | Sulphates | 25.4.17 | 4[(Sr,Ba)SO4] | U.K., 16 | Bristol region |
| B-2595 | Celestine var. Barytocelestine | Sulphates | 25.4.17 | 4[(Sr,Ba)SO4] | U.K., 16 | Side of A38, 300yds S. of Almondsbury, Gloucestershire |
| B-4014 | Celestine var. Barytocelestine | Sulphates | 25.4.17 | 4[(Sr,Ba)SO4] | U.K., 16 | Olveston Quarry, near Almondsbury, Bristol |
| B-4125 | Celestine var. Barytocelestine | Sulphates | 25.4.17 | 4[(Sr,Ba)SO4] | U.K., 16 | Harnhill Quarry, Alveston, Nr. Bristol, Avon |
| B-5844 | Celestine | Sulphates | 25.4.17 | 4[SrSO4] | U.K., 16 | Field South of Swan Inn, Yate |

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| B-5850 | Celestine var. Barytocelestine | Sulphates | 25.4.17 | 4[(Sr,Ba)SO4] | U.K., 16 | Lilliput, Yate |
| B-5966 | Celestine var. Barytocelestine | Sulphates | 25.4.17 | 4[(Sr,Ba)SO4] | U.K., 16 | Aust, near Bristol |
| B-6022 | Celestine var. Barytocelestine | Sulphates | 25.4.17 | 4[(Sr,Ba)SO4] | U.K., 16 | Almondsbury, near Bristol |
| B-6123 | Celestine var. Barytocelestine | Sulphates | 25.4.17 | 4[(Sr,Ba)SO4] | U.K., 16 | Aust, near Bristol |
| B-6144 | Celestine var. Barytocelestine | Sulphates | 25.4.17 | 4[(Sr,Ba)SO4] | U.K., 16 | Aust, near Bristol |
| B-6162 | Celestine var. Barytocelestine | Sulphates | 25.4.17 | 4[(Sr,Ba)SO4] | U.K., 16 | Tytherington Quarry (Grovesend Quarries), near Thornbury, Bristol |
| B-6165 | Celestine var. Barytocelestine | Sulphates | 25.4.17 | 4[(Sr,Ba)SO4] | U.K., 16 | Aust Cliff, Gloucestershire |
| B-6181 | Celestine var. Barytocelestine | Sulphates | 25.4.17 | 4[(Sr,Ba)SO4] | U.K., 16 | LowerRedland Road, Bristol |
| B-5845 | Celestine | Sulphates | 25.4.18 | 4[SrSO4] | U.K., 16 | Yate, Gloucestershire |
| B-5846 | Celestine | Sulphates | 25.4.19 | 4[SrSO4] | U.K., 16 | Yate, Gloucestershire |
| B-5847 | Celestine | Sulphates | 25.4.20 | 4[SrSO4] | U.K., 16 | Dump near Swan Inn, Yate |
| B-5848 | Celestine | Sulphates | 25.4.21 | 4[SrSO4] | U.K., 16 | Dump near Swan Inn, Yate |
| B-5849 | Celestine | Sulphates | 25.4.22 | 4[SrSO4] | U.K., 16 | Dump near Swan Inn, Yate |
| B-1220 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Unknown | |
| B-1277 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Goose Green Farm, Yate |
| B-1278 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Erlonglane Borehole, Easton, nr. Wells, Somerset |
| B-1279 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Westbury, Wiltshire |
| B-1368 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Europe, Iceland | Solfatara district at Namaskath, nr. Lake Myvatyn |
| B-2317 | Gypsum var. satin spar | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 7? | Yorkshire |
| B-2358 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Unknown | ? |
| B-2359 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 13 | Shotover Hill, NE of Oxford |
| B-3010 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 7 | I.C.I. Anhydrite Mine, Billingham, Co. Durham |
| B-3011 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 10 | Bridle, Buckinghamshire |
| B-3012 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 15 | Lulworth Cove, Dorset |
| B-3013 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 7 | Seam A, Kirkby Thore Mine, Nr. Appleby, Westmorland |
| B-3014 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Europe, Spain | Sierra de Cartagena, Murcia |
| B-3015 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 7 | I.C.I. Anhydrite Mine, Billingham, Co. Durham |
| B-3016 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | South America, Chile | Tarapaca |
| B-3017 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Europe, Spain | 1.5 miles E of Libros, Teruel, Aragon |
| B-3018 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Unknown | ? |
| B-3019 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Unknown | ? |

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| B-3020 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Africa, Egypt | Abu Zenima |
| B-3022 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Africa, Tunisia | Nefta, SW Tunisia |
| B-3062 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Europe, France | Pralognan, Savoie |
| B-3112 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | ? | Yas Island, Southern Persian Gulf |
| B-3155 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Yate, Gloucestershire |
| B-3156 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Yate, Gloucestershire |
| B-3159 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Yate, Gloucestershire |
| B-3190 | Gypsum var. Alabaster | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Europe, Italy | ? |
| B-3366 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Africa, Libya | Gebel Zelten, Cyrenaica |
| B-3465 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Africa, Tanzania | Olduvai Gorge, Serengeti Plain |
| B-3472 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Africa, Algeria | Biskra Region |
| B-3639 | Gypsum var. satin spar | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 8? | Gotham Hills, Derbyshire |
| B-3907 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 15 | Bothenhampton, Nr. Bridport, Dorset |
| B-3932 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | North America, Canada | Antigonish, Nova Scotia |
| B-4028 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | North of Goose Green Farm, Yate |
| B-5641 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 7 | Kirkby Thore, Cumbria |
| B-5690 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Europe, Italy | Racalmuto Mine, Agrigento, Catania, Sicily |
| B-5694 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Asia, Saudi Arabia | |
| B-5713 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Millstone Grit [error?], Yate, Nr. Bristol |
| B-5716 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Europe, Italy | Racalmuto Mine, Agrigento, Catania, Sicily |
| B-5789 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 7 | Kirkby Thore, Nr. Appleby, Cumbria |
| B-5835 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Bemeridge Farm Quarry, Dilton Marsh, nr. Westbury, Wiltshire |
| B-5851 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Bemeridge Farm Quarry, Dilton Marsh, nr. Westbury, Wiltshire |
| B-5852 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Bemeridge Farm Quarry, Dilton Marsh, nr. Westbury, Wiltshire |
| B-5854 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Aust Cliff, Gloucs. |
| B-5855 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Aust Cliff, Gloucs. |
| B-5856 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Aust Cliff, Gloucs. |
| B-5857 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Westbury, Wiltshire |
| B-5858 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Odd Down, Bath |
| B-5859 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | No. 1 Borehole, Filton near Bristol |
| B-5860 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Hollychrome Brick Pit, Kingswood, Bristol |
| B-5863 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Yate, Gloucestershire |
| B-5864 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Yate, Gloucestershire |
| B-5865 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | U.K., 16 | Aust Cliff, Gloucestershire |
| B-6236 | Gypsum | Sulphates | 25.4.3 | 8[CaSO4.2H2O] | Africa, Morocco | Morocco |

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| B-2927 | Glauberite | Sulphates | 25.4.5 | 4[Na ₂ Ca(SO ₄) ₂] | South America, Peru | Tarapaca |
| B-2928 | Glauberite | Sulphates | 25.4.5 | 4[Na ₂ Ca(SO ₄) ₂] | Europe, Spain | Villarrubia de Santiago, Toledo |
| B-2929 | Glauberite | Sulphates | 25.4.5 | 4[Na ₂ Ca(SO ₄) ₂] | North America, U.S.A. | Imperial County, California |
| B-1902 | Goslarite | Sulphates | 25.5.2 | 4[ZnSO ₄ .7H ₂ O] | Europe, Germany | Ramelsberg Mine, Goslar, Germany |
| B-3460 | Goslarite | Sulphates | 25.5.2 | 4[ZnSO ₄ .7H ₂ O] | U.K., 17 | 280' level, Bridford Mine, Nr. Exeter, Devon Tushar Mountains, near Marysvale, Piute County, Utah |
| B-3131 | Alunite | Sulphates | 25.6.20 | [KAl ₃ (SO ₄) ₂ (OH) ₆] | North America, U.S.A. | |
| B-4088 | Alunite | Sulphates | 25.6.20 | [KAl ₃ (SO ₄) ₂ (OH) ₆] | Europe, Italy | Tolfo, Rome |
| B-2336 | Aluminite | Sulphates | 25.6.5 | Al ₂ SO ₄ (OH) ₄ .7H ₂ O | U.K., 14 | Newhaven, Sussex |
| B-3439 | Aluminite | Sulphates | 25.6.5 | Al ₂ SO ₄ (OH) ₄ .7H ₂ O | U.K., 14 | Brighton, Sussex |
| B-597 | Anglesite | Sulphates | 25.7.1 | 4[PbSO ₄] | U.K., 8 | Alderley Edge, Nr. Macclesfield, Cheshire |
| B-2779 | Anglesite | Sulphates | 25.7.1 | 4[PbSO ₄] | Australasia, Australia | Broken Hill, New South Wales |
| B-2976 | Anglesite | Sulphates | 25.7.1 | 4[PbSO ₄] | Australasia, Australia | Moonta Mines, South Australia |
| B-2977 | Anglesite | Sulphates | 25.7.1 | 4[PbSO ₄] | U.K., 18 | Parys Mountain, Anglesey |
| B-2978 | Anglesite | Sulphates | 25.7.1 | 4[PbSO ₄] | North America, U.S.A. | Utah |
| B-3143 | Anglesite | Sulphates | 25.7.1 | 4[PbSO ₄] | Africa, Morocco | Teouz? or Tasuz? |
| B-3290 | Anglesite | Sulphates | 25.7.1 | 4[PbSO ₄] | Europe, Austria? | Tyrol |
| B-3909 | Anglesite | Sulphates | 25.7.1 | 4[PbSO ₄] | Europe, Sardinia | |
| B-3966 | Anglesite | Sulphates | 25.7.1 | 4[PbSO ₄] | U.K., 16 | Hobbs Quarry, Flax Bourton, Nr. Bristol |
| B-3967 | Anglesite | Sulphates | 25.7.1 | 4[PbSO ₄] | U.K., 16 | Hobb's Quarry, Flax Bourton, Near Bristol |
| B-3979 | Anglesite | Sulphates | 25.7.1 | 4[PbSO ₄] | U.K., 16 | Hobb's Quarry, Flax Bourton, Near Bristol |
| B-1798 | Linarite | Sulphates | 25.7.4 | 2[(Pb,Cu) ₂ SO ₄ (OH) ₂] | U.K., 17 | Exmouth Mine, Nr. Christow, Devon Soda Mountains, San Bernardino County, California |
| B-1903 | Linarite | Sulphates | 25.7.4 | 2[(Pb,Cu) ₂ SO ₄ (OH) ₂] | North America, U.S.A. | |
| B-2028 | Linarite | Sulphates | 25.7.4 | 2[(Pb,Cu) ₂ SO ₄ (OH) ₂] | unknown | ? |
| B-2987 | Linarite | Sulphates | 25.7.4 | 2[(Pb,Cu) ₂ SO ₄ (OH) ₂] | U.K., 7 | Roughton Gill, Caldbeck Fells, Cumberland |
| B-2988 | Linarite | Sulphates | 25.7.4 | 2[(Pb,Cu) ₂ SO ₄ (OH) ₂] | U.K., 7 | Cumberland |
| B-2989 | Linarite | Sulphates | 25.7.4 | 2[(Pb,Cu) ₂ SO ₄ (OH) ₂] | U.K., 7? | Cumberland? |
| B-2990 | Linarite | Sulphates | 25.7.4 | 2[(Pb,Cu) ₂ SO ₄ (OH) ₂] | U.K., 7 | Roughton Gill, Caldbeck Fells, Cumberland |
| B-3552 | Linarite | Sulphates | 25.7.4 | 2[(Pb,Cu) ₂ SO ₄ (OH) ₂] | U.K., 6? | Lanarkshire |
| B-2176 | Beaverite | Sulphates | 25.7.5 | [Pb(Cu,Fe,Al) ₃ (SO ₄) ₂ (OH) ₆] | U.K., 7 | Brandy Gill, Caldbeck Fells, Cumberland Mina Esperanza, Villar de Yeguas, Salamanca |
| B-2191 | Uranopilite | Sulphates | 25.8.10 | (UO ₂) ₇ SO ₄ (OH) ₁₂ .15H ₂ O | Europe, Spain | |
| B-5752 | Uranopilite? | Sulphates | 25.8.10 | (UO ₂) ₇ SO ₄ (OH) ₁₂ .15H ₂ O | ? | ? |
| B-2772 | Crocoite | Sulphites, Chromates, Molybdates and Tungstates | 27.1.5 | 4[PbCrO ₄] | Australasia, Australia | Adelaide Mine, Dundas, Western Tasmania |
| B-2982 | Crocoite | Sulphites, Chromates, Molybdates and Tungstates | 27.1.5 | 4[PbCrO ₄] | Australasia, Australia | Adelaide Mine, Dundas, Western Tasmania |
| B-2983 | Crocoite | Sulphites, Chromates, Molybdates and Tungstates | 27.1.5 | 4[PbCrO ₄] | Africa, Zimbabwe | Umtali, Southern Rhodesia |

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| B-2984 | Crocoite | Sulphites, Chromates, Molybdates and Tungstates | 27.1.5 | 4[PbCrO4] | Asia, C.I.S. | Siberia |
| B-2985 | Crocoite | Sulphites, Chromates, Molybdates and Tungstates | 27.1.5 | 4[PbCrO4] | ? | ? |
| B-3004 | Lindgrenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.1 | 2[Cu3(MoO4)2(OH)2] | North America, U.S.A. | Miami, Arizona |
| B-1505 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | North America, U.S.A. | Mammoth Mine, Tiger, Arizona |
| B-1989 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | Unknown | |
| B-2173 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | U.K., 7 | Brandy Gill, Caldbeck Fells, Cumberland |
| B-2773 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | North America, U.S.A. | Red Cloud Mine, Arizona |
| B-3276 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | Europe, Austria | Bleyberg, Carinthia |
| B-4049 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | U.K., 16 | Coombe Farm Quarry, Henbury, Bristol [NGR 562778] |
| B-4050 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | U.K., 16 | Coombe Farm Quarry, Henbury, Bristol [NGR 562778] |
| B-4051 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | U.K., 16 | Coombe Farm Quarry, Henbury, Bristol [NGR 562778] |
| B-4090 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | Europe, Yugoslavia | Melico, Slovenia |
| B-5235 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | North America, Mexico | ? |
| B-5236 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | Unknown | |
| B-5237 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | North America, U.S.A. | Arizona |
| B-5238 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | North America, Mexico | Sierra de los Lamentos, Chihuahua |
| B-5239 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | North America, Mexico | Sierra de los Lamentos, Chihuahua |
| B-5240 | Wulfenite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | Europe, Spain | Velez de Benhudaya, Almeria |
| B-5241 | Wulfenite? | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | Europe, Italy | Vesuvius |
| B-5243 | Wulfenite? | Sulphites, Chromates, Molybdates and Tungstates | 27.2.3 | 4[PbMoO4] | Unknown | |
| B-4005 | Ferrimolybdite | Sulphites, Chromates, Molybdates and Tungstates | 27.2.7 | Hydrated molybdate of Fe. | North America, U.S.A. | Lemhi County, Idaho |
| B-5868 | Cuprotungstite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.1 | Cu2WO4(OH)2 | U.K., 16 | Cranmore, Mendips |
| B-1896 | Hübnerite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.12 | 2[MnWO4] | North America, U.S.A. | Silverton, San Juan County, Colorado |
| B-25 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | South Crofty Mine, Camborne, Cornwall |

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| B-93 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | Marazion Beach, Cornwall; derived from St. Michael's Mount lodes |
| B-95 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | South Crofty Mine, Nr. Camborne, Cornwall |
| B-96 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | Wheal Gorland, St. Day, Cornwall |
| B-97 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | Kit Hill, Nr. Callington, Cornwall |
| B-98 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | Drake Walls, Nr. Calstock, Cornwall |
| B-99 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | East Pool Mine, Nr. Redruth, Cornwall |
| B-100 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | Drake Walls, Nr. Calstock, Cornwall |
| B-102 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | Tincroft Mine, Camborne, Cornwall |
| B-323 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-762 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | Clitters Mine, Gunnislake, Nr. Tavistock, Devon |
| B-1537 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1541 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1543 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1568 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | Europe, Germany | Saxony |
| B-2771 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | Beach at Cligga Head, Cornwall |
| B-3370 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 17 | South Crofty Mine?, Camborne |
| B-3371 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | Asia, Malaysia | Trengganu |
| B-3372 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | Europe, Spain | Teodora |
| B-3373 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | Unknown | |
| B-3374 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | Europe, Portugal | Ramalhos |
| B-3375 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | Unknown | |
| B-3376 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | Europe, Sweden | |
| B-3377 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | Europe, Portugal | Beria Baixa |
| B-3378 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO4] | U.K., 7 | Carrock Fell, Cumberland |

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| B-3379 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO ₄] | Europe, Spain | Galicia |
| B-3380 | Wolframite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.13 | 2[(Fe,Mn)WO ₄] | North America, U.S.A. | Boulder County, Colorado |
| B-1892 | Ferberite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.15 | 2[FeWO ₄] | North America, U.S.A. | Nederland, Colorado |
| B-3381 | Ferberite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.15 | 2[FeWO ₄] | North America, U.S.A. | Boulder County, Colorado |
| B-4018 | Scheelite var. cuproscheelite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.2 | (Ca,Cu)WO ₄ | Africa, Zambia | 50 miles east of Lusaka |
| B-103 | Scheelite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.4 | 4[CaWO ₄] | U.K., 17 | Wheal Friendship, Cornwall |
| B-1556 | Scheelite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.4 | 4[CaWO ₄] | U.K., 7 | Grainsgill Mine, Caldbeck Fells, Cumberland |
| B-2170 | Scheelite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.4 | 4[CaWO ₄] | U.K., 7 | Carrock Mine, Grains Gill, Caldbeck Falls |
| B-3492 | Scheelite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.4 | 4[CaWO ₄] | U.K., 7 | Cumberland |
| B-5229 | Scheelite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.4 | 4[CaWO ₄] | U.K., 7 | Cumberland |
| B-5230 | Scheelite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.4 | 4[CaWO ₄] | North America, U.S.A. | Greenhorn Mountains, Kernville, Kern County, California |
| B-5231 | Scheelite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.4 | 4[CaWO ₄] | Unknown | |
| B-5232 | Scheelite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.4 | 4[CaWO ₄] | Europe, Czechoslovakia | Zinnwald, Bohemia |
| B-5233 | Scheelite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.4 | 4[CaWO ₄] | Africa, Zimbabwe | Hippo Tungsten Mine, Lower Sabi Valley |
| B-5234 | Scheelite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.4 | 4[CaWO ₄] | Africa, Zimbabwe | Gwelo District |
| B-5242 | Scheelite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.4 | 4[CaWO ₄] | ? | |
| B-5244 | Scheelite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.4 | 4[CaWO ₄] | Europe, Spain | |
| B-2845 | Yttritungstite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.6c | tungstate of rare earths, principally Yt | Asia, Malaysia | Pulai, Kinta |
| B-2789 | Stolzite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.7 | 4[PbWO ₄] | Australasia, Australia | South Broken Hill Mine |
| B-2999 | Stolzite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.7 | 4[PbWO ₄] | Australasia, Australia | New South Wales |
| B-3152 | Stolzite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.7 | 4[PbWO ₄] | Europe, Spain | La Tala, Salamanca |
| B-2677 | Chillagite | Sulphites, Chromates, Molybdates and Tungstates | 27.3.9 | 4[Pb(Mo,W)O ₄] | Europe, Spain | St. Frost, Barcelona |

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| B-41 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | East Wheal Basset, Nr. Redruth, Cornwall |
| B-42 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | 400 fathom level, Tresavean Mine, Cornwall |
| B-45 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | Levant Mine, Cornwall |
| B-48 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | Levant Mine, Cornwall |
| B-302 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | Cornwall? |
| B-398 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | St. Ives Consols, Cornwall |
| B-399 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | St. Ives Consols, Cornwall |

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| B-400 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | Botallack Mine, St. Just, Cornwall |
| B-401 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | Botallack Mine, St. Just, Cornwall |
| B-624 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | Africa, Algeria | Old mine between Taghit and Colomb-Bechar, Western Sahara |
| B-625 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 7? | Merrybent, Durham? |
| B-626 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | St. Ives, Cornwall |
| B-627 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | North America, U.S.A | Champion Copper Mine, Keweenaw, Michigan |
| B-628 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | Cornwall |

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| B-629 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | Africa, Zaire | Belgian Congo |
| B-630 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 2 | Clachtoll, N.W. of Lochinver, Sutherland |
| B-631 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | South America, Chile | |
| B-759 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | Botallack, Cornwall |
| B-1058 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | Phoenix Mine, Caradon Hill, Nr. Liskeard, Cornwall |
| B-1059 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | Phoenix Mine, Caradon Hill, Nr. Liskeard, Cornwall |
| B-1061 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | Phoenix Mine, Caradon Hill, Nr. Liskeard, Cornwall |

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| B-1426 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | North America, U.S.A. | Anaconda Mining Co., Butte, Montana, U.S.A |
| B-1995 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | Botallack Mine, St. Just, Cornwall |
| B-2038 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | Levant Mine, Cornwall |
| B-2337 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | Cornwall |
| B-2549 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | Europe, Hungary | |
| B-2688 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 16 | Quarry at Cannington Park, 6 miles NW of Bridgwater, Somerset |
| B-3101 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu ₂ S] | U.K., 17 | Cornwall |

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| B-3114 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu2S] | U.K., 11 | Habberley, nr. Shrewsbury, Shropshire |
| B-3559 | Chalcocite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.1 | 96[Cu2S] | Europe, Spain | Rio Tinto |
| B-39 | Bornite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.11 | 8[Cu5FeS4] | U.K., 17 | Gwennap Mine, St. Day, Cornwall |
| B-40 | Bornite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.11 | 8[Cu5FeS4] | U.K., 17 | 130 fathom level, Levant Mine, Cornwall |
| B-46 | Bornite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.11 | 8[Cu5FeS4] | U.K., 17 | 190 fathom level, Levant Mine, Cornwall |
| B-47 | Bornite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.11 | 8[Cu5FeS4] | U.K., 17 | Gwennap United Mine, Nr. Redruth, Cornwall |
| B-303 | Bornite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.11 | 8[Cu5FeS4] | U.K., 17 | Cornwall |

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| B-685 | Bornite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.11 | 8[Cu5FeS4] | Africa, Zimbabwe | |
| B-686 | Bornite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.11 | 8[Cu5FeS4] | North America, U.S.A. | |
| B-687 | Bornite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.11 | 8[Cu5FeS4] | U.K., 17 | North Molton, North Devon |
| B-690 | Bornite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.11 | 8[Cu5FeS4] | Europe, Norway | Bratsberg, South Norway |
| B-765 | Bornite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.11 | 8[Cu5FeS4] | Australasia, Australia | Ewan, Kangaroo Hill, N. Queensland |
| B-1922 | Bornite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.11 | 8[Cu5FeS4] | South America, Chile | North Chile |
| B-3292 | Bornite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.11 | 8[Cu5FeS4] | U.K., 17 | Levant Mine, Cornwall |

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| B-25 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | South Crofty Mine, Camborne, Cornwall |
| B-26 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Dolcoath, Camborne, Cornwall |
| B-29 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Wheal Friendship, Callington, Cornwall |
| B-30 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Wheal Harmony, Redruth, Cornwall |
| B-31 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-32 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Wheal Unity Mine, Gwinear, Cornwall |
| B-33 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Fowey Consols, Tywardreath, Cornwall |

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| B-34 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Poldice Mine, Gwennap, Cornwall |
| B-35 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Cornwall |
| B-44 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Devon Great Consol Mine, Nr. Tavistock, Devon |
| B-49 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | South Crofty Mine, Nr. Camborne, Cornwall |
| B-68 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Pengenna, St. Kew, Cornwall |
| B-98 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Drake Walls, Nr. Calstock, Cornwall |
| B-402 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Cornwall |

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| B-404 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Treleigh Consols, Nr. Redruth, Cornwall |
| B-667 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Cornwall |
| B-689 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | North America, Canada | Flin Flon Mine, Manitoba |
| B-691 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Cornwall |
| B-692 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 7 | Laxey, Isle of Man |
| B-693 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | Australasia, Australia | Queensland |
| B-694 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | Africa, Zimbabwe? | Rhodesia |

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| B-695 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | Africa, Zimbabwe? | Rhodesia |
| B-696 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | Australasia, Australia | Tasmania |
| B-697 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 20 | Contig Mines, Nr. Newtonards, Co. Down, Northern Ireland |
| B-698 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | unknown | |
| B-699 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | unknown | |
| B-700 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | North America, U.S.A. | Baltic Mine, Keweenaw Point, Michigan |
| B-701 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 11 | Roundhill Lead Mines, Nr. Pennerley, Nr. Shelve, Shropshire |

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| B-702 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Cornwall |
| B-703 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 10 | Ecton Mine, Old Ecton, North Staffordshire |
| B-1060 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Phoenix Mine, Caradon Hill, Nr. Liskeard, Cornwall |
| B-1254 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | South Terras Uranium Mine, St. Stephens, St. Austell, Cornwall |
| B-1537 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1545 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1580 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Wheal Wrey, St. Ive, between Callington and Liskeard, Cornwall |

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| B-1801 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 16 | First grotto, Swildon's Hole, Mendip |
| B-1923 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | South America, Chile | North Chile |
| B-1994 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Botallack Mine, St. Just, Cornwall |
| B-2018 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2255 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Cornwall |
| B-2268 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | Cornwall |
| B-2344 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 17 | 280 fathom level, South Crofty Mine, Cornwall |

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| B-2617 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 16 | Hollychrome Brick Pit, Kingswood, Bristol |
| B-2618 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | U.K., 16 | Brean Down, Somerset |
| B-2661 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | North America, Canada | Temagami Copper Mine, Lake Temagami, Ontario, Canada |
| B-2976 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | North America, Canada | Temagami, Ontario |
| B-3900 | Chalcopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.12 | 4[CuFeS ₂] | Africa, South Africa | |
| B-27 | Covelline | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.4 | 6[CuS] | U.K., 17 | Tresavean mine, Lanner, nr. Redruth, Cornwall |
| B-674 | Covelline | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.4 | 6[CuS] | Europe, Italy | Sardinia |

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| B-675 | Covellite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.4 | 6[CuS] | Australasia, Australia | Queensland |
| B-1254 | Covellite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.4 | 6[CuS] | U.K., 17 | South Terras Uranium Mine, St. Stephens, St. Austell, Cornwall |
| B-2383 | Covellite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.4 | 6[CuS] | Europe, Portugal | Panasqueira Mines, Beira Baixa |
| B-3127 | Covellite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.4 | 6[CuS] | North America, U.S.A. | Butte, Montana |
| B-3875 | Covellite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.1.4 | 6[CuS] | Europe, Italy | Sardinia |
| B-1463 | Carrollite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.14 | 8[CuCo2S4] | Africa, Zambia | 790 level at 1000' south from south orebody shaft, Rhokana Mines, Kitwe |
| B-1464 | Carrollite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.14 | 8[CuCo2S4] | Africa, Zambia | "cherty ore" horizon on 2380 level at 400' N of Mindola Main shaft, Rhokana Mines, Kitwe |

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| B-1465 | Carrollite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.14 | 8[CuCo2S4] | Africa, Zambia | Rhokana mines, Kitwe, Zambia |
| B-684 | Linnaeite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.2 | 8[Co3S4] | Europe, Germany | Siegen, Westphalia |
| B-406 | Smaltite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.7 | 8[CoAs2] | U.K., 17 | Redruth, Cornwall |
| B-727 | Smaltite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.7 | 8[CoAs2] | North America, Canada | Nipinning Mine |
| B-728 | Smaltite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.7 | 8[CoAs2] | North America, Canada | Coniagas Mine, Cobalt, Ontario |
| B-730 | Smaltite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.7 | 8[CoAs2] | North America, Canada | Ontario |
| B-2663 | Smaltite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.7 | 8[CoAs2] | North America, Canada | Cobalt, Ontario |

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| B-3883 | Smaltite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.7 | 8[CoAs ₂] | U.K., 17 | Cornwall |
| B-731 | Skutterudite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.8 | 8[CoAs ₃] | North America, Canada | Cobalt, Ontario |
| B-1477 | Skutterudite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.8 | 8[CoAs ₃] | Europe, Spain | Pico Gallinero, Huesca |
| B-729 | Cobaltite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.9 | 4[CoAsS] | Europe, Germany | Saxony |
| B-2796 | Cobaltite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.9 | 4[CoAsS] | Unknown | |
| B-3099 | Cobaltite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.10.9 | 4[CoAsS] | Europe, Sweden | Riddarhyttan |
| B-677 | Millerite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.1 | 3[NiS] | U.K., 19 | Deep Navigation Colliery, Treharris, Nr, Merthyr-Tydfil, Glamorgan, South Wales |

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| B-2976 | Millerite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.1 | 3[NiS] | North America, Canada | Temagami, Ontario |
| B-3214 | Millerite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.1 | 3[NiS] | North America, U.S.A. | Antwerp, Jefferson County, New York |
| B-3307 | Millerite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.1 | 3[NiS] | Australasia, Australia | Cuni Nickel Reward, N.E. Dundas, Tasmania |
| B-3466 | Millerite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.1 | 3[NiS] | U.K., 19 | Bedwas Colliery, Monmouthshire |
| B-3467 | Millerite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.1 | 3[NiS] | U.K., 19 | Bedwas Colliery, Monmouthshire |
| B-3581 | Rammelsbergite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.11 | 2[NiAs ₂] | Europe, Germany | Schneeberg, Bavaria |
| B-2661 | Gersdorffite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.14 | 4[NiAsS] | North America, Canada | Temagami Copper Mine, Lake Temagami, Ontario, Canada |

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| B-748 | Calaverite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.15 | 2[AuTe ₂] | Australasia, Australia | Kalgoorlie, Western Australia |
| B-749 | Calaverite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.15 | 2[AuTe ₂] | North America, U.S.A. | Colorado |
| B-2786 | Breithauptite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.15 | 2[NiSb] | North America, Canada | Cobalt, Ontario |
| B-3523 | Calaverite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.15 | 2[AuTe ₂] | Australasia, Australia | Western Australia |
| B-733 | Ulmannite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.16 | 4[NiSbS] | Europe, Germany | Westphalia |
| B-2662 | Pentlandite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.24 | 4[(Fe,Ni) ₉ S ₈] | North America, Canada | Sudbury, Ontario |
| B-3300 | Heazlewoodite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.2a | [Ni ₃ S ₂] | Australasia, Australia | Lord Brassey Nickel Mine, Heazlewood River, Tasmania |

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| B-2682 | Maucherite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.8 | 16[Ni3As2] | Europe, Spain | Vimbodi, Tarragona |
| B-678 | Niccolite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.9 | 2[NiAs] | North America, Canada | Quebec |
| B-679 | Niccolite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.9 | 2[NiAs] | North America, Canada | Ontario |
| B-680 | Niccolite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.9 | 2[NiAs] | Europe, Germany | Hesse |
| B-683 | Niccolite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.9 | 2[NiAs] | Europe, Germany | |
| B-1478 | Niccolite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.9 | 2[NiAs] | Europe, Spain | Pico Gallinero, Huesca |
| B-2254 | Niccolite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.9 | 2[NiAs] | North America, Canada | Quebec |

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| B-2656 | Niccolite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.9 | 2[NiAs] | North America, Canada | Cobalt, Ontario |
| B-3095 | Niccolite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.9 | 2[NiAs] | Europe, Germany | Eisleben, Thuringen |
| B-3194 | Niccolite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.11.9 | 2[NiAs] | Unknown | |
| B-623 | Sternbergite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.2.14 | 8[AgFe ₂ S ₃] | North America, U.S.A | Mexican Mine, Virginia City, Nevada |
| B-658 | Argentite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.2.2 | 2[Ag ₂ S] | North America, U.S.A. | Potosi Mine, Comstock, Ledge, Virginia, Nevada |
| B-659 | Argentite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.2.2 | 2[Ag ₂ S] | North America, U.S.A | Mexican Mine, California |
| B-660 | Argentite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.2.2 | 2[Ag ₂ S] | South America, Bolivia | |

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| B-661 | Argentite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.2.2 | 2[Ag ₂ S] | North America, U.S.A. | California |
| B-662 | Argentite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.2.2 | 2[Ag ₂ S] | Europe, Germany | Freiberg, Saxony |
| B-663 | Argentite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.2.2 | 2[Ag ₂ S] | South America, Bolivia | Porco |
| B-664 | Argentite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.2.2 | 2[Ag ₂ S] | Europe, Czechoslovakia | Joachimsthal, Erzgebirge |
| B-665 | Argentite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.2.2 | 2[Ag ₂ S] | South America, Peru | |
| B-2787 | Argentite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.2.2 | 2[Ag ₂ S] | Africa, Namibia | Tsumeb |
| B-3885 | Calaverite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.3.1 | 2[AuTe ₂] | Australasia, Australia | Kalgoorlie, Western Australia |

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| B-536 | Sylvanite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.3.7 | 2[AgAuTe4] | North America, U.S.A. | Stanislaus Mine, Calaveras County, California |
| B-537 | Sylvanite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.3.7 | 2[AgAuTe4] | North America, U.S.A. | Stanislaus Mine, Calaveras County, California |
| B-747 | Sylvanite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.3.7 | 2[AgAuTe4] | Europe, Romania | Transylvania |
| B-748 | Sylvanite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.3.7 | 2[AgAuTe4] | Australasia, Australia | Kalgoorlie, Western Australia |
| B-755 | Sylvanite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.3.7 | 2[AgAuTe4] | North America, U.S.A. | Stanislaus Mine, Calaveras County, California |
| B-3522 | Sylvanite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.3.7 | 2[AgAuTe4] | Australasia, Australia | |
| B-676 | Greenockite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.12 | 2[CdS] | U.K., 5 | Bishopston, Renfrewshire, Scotland |

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| B-1913 | Greenockite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.12 | 2[CdS] | North America, U.S.A. | Eureka County, Nevada |
| B-3150 | Greenockite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.12 | 2[CdS] | Europe, Spain | Pontons, Barcelona |
| B-4029 | Greenockite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.12 | 2[CdS] | U.K., 16 | Tytherington Quarry, Grovesend, North of Bristol |
| B-4048 | Greenockite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.12 | 2[CdS] | U.K., 16 | Tytherington Quarry, Grovesend, North of Bristol |
| B-57 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 17 | Barncoose Mine, Cornwall |
| B-59 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 17 | Lambriggan Mine, Nr. Perranporth, Cornwall |
| B-65 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 17 | Wheal Rose, Porthleven, Cornwall |

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| B-68 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 17 | Pengenna, St. Kew, Cornwall |
| B-69 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 17 | Pengenna, St. Kew, Cornwall |
| B-315 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 17 | Cornwall |
| B-598 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 6 | Wanlockhead, Dumfries, Scotland |
| B-599 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Cumbria? |
| B-600 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Alston, Cumbria |
| B-601 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 17 | Cornwall? |

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| B-602 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Cumbria |
| B-603 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Cumbria? |
| B-604 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | Unknown | |
| B-605 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 18 | Minera Mine?, Nr. Wrexham, Denbighshire, N. Wales |
| B-606 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 18 | United Mines, Halkin district, Flintshire, N. Wales |
| B-607 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | Europe, Spain | |
| B-608 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 17 | Cornwall |

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| B-609 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 19 | Devil's Bridge, Cardiganshire, Central Wales |
| B-610 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Cumbria |
| B-611 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Scarth Hole, Cumbria |
| B-612 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 11 | Roman Gravels Mine, top of Hope Valley, Nr. Minsterley, Shropshire |
| B-613 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Dirt Pit Mine, Ettersgill, Nr. High Force, Teesdale, Durham |
| B-614 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Laxey, 7 miles N. of Douglas, Isle of Man |
| B-615 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | North America, U.S.A. | Colorado |

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| B-616 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Dirt Pit Mine, Ettersgill, Nr. High Force, Teesdale, Durham |
| B-617 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | Europe, Spain | Picos de Europa, Santander, Spain |
| B-618 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 19 | Devil's Bridge, Cardiganshire, Central Wales |
| B-619 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Alston Moor, Cumberland |
| B-620 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Alston Moor, Cumberland |
| B-621 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Nenthead, 4 miles S.E. of Alston, Cumberland |
| B-622 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Cumberland |

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| B-757 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 11 | Tip on Stapeley Hill, Nr. Rorrington, Shropshire |
| B-904 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Brownley Hill Mine, Alston Moor, Cumbria |
| B-1273 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 17 | Treburgett Mine, st. Teth, North Cornwall |
| B-1285 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Pen Park Quarry, Charlton Road, Brentry, Bristol |
| B-1362 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 17 | Larn, Nr. St. Agnes, Cornwall |
| B-1591 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | North America, Greenland | Mesters Vig, East Greenland |
| B-1665 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Cumberland? |

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| B-1666 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Cumbria? |
| B-1843 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | North America, Canada | Kootenay, British Columbia |
| B-1860 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 17 | Lambriggan, Nr. Perranporth, Cornwall |
| B-2000 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2415 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 17 | Cornwall? |
| B-2612 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Knole Quarry, Pen Park, Brentry, Bristol |
| B-2613 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Miles Lot, Green Ore, Chewton Mendip, Somerset |

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| B-2614 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Pen Park Quarry, Charlton Road, Brentry, Bristol |
| B-2615 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Lime Ridge Quarry, Chipping Sodbury, Gloucestershire |
| B-2616 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Lime Ridge Quarry, Chipping Sodbury, Gloucestershire |
| B-2637 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Bryant's Quarry, Shipham Gorge, Somerset |
| B-2638 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Waterlip Quarry, Somerset |
| B-2664 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | Europe, Spain | Picos de Europa, Santander, Spain |
| B-2665 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | Europe, Spain | Picos de Europa, Santander, Spain |

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| B-2992 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | Africa, Namibia | Tsumeb |
| B-3253 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | Europe, Czechoslovakia? | Siebenburgen, Bohemia |
| B-3256 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | Europe, Czechoslovakia? | Siebenburgen, Bohemia |
| B-3519 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | Europe, Spain | Northern Spain |
| B-3912 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 17 | Lambriggan |
| B-3957 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Donniford Bay, Bridgwater Bay, Somerset |
| B-3965 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Whatley Quarry, E. Mendips |

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| B-3989 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Shipham, western Mendip |
| B-4047 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Asham Wood Quarry, Eastern Mendip Hills |
| B-4048 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Tytherington Quarry, Grovesend, North of Bristol |
| B-5651 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | ? | unknown |
| B-5686 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | | Weardale? |
| B-5688 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 7 | Laxey Mine, Isle of Man |
| B-5881 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Carboniferous Limestone Quarry, Wickwar, Gloucestershire |

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| B-5882 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Tytherington Quarry, Tytherington, South Gloucestershire |
| B-5968 | Blende | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.2 | 4[ZnS] | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-1386 | Blende var. Marmatite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.4.8 | 4[(Zn,Fe)S] | North America, Canada | Sullivan Mine, Kimberley, British Columbia |
| B-670 | Cinnabar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.2 | 3[HgS] | Europe, Italy | |
| B-671 | Cinnabar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.2 | 3[HgS] | Asia, Borneo | |
| B-672 | Cinnabar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.2 | 3[HgS] | Europe, Spain | |
| B-673 | Cinnabar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.2 | 3[HgS] | Europe, Spain | Cuidad Real, Spain |

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| B-1846 | Cinnabar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.2 | HgS | Europe, Spain | Almaden Mercury Mine, Cuidad Real, Spain |
| B-1847 | Cinnabar-rich quartzite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.2 | HgS | Europe, Spain | Almaden Mercury Mine, Cuidad Real, Spain |
| B-1848 | Quartzite with cinnabar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.2 | HgS | Europe, Spain | Almaden Mercury Mine, Cuidad Real, Spain |
| B-1849 | Cinnabar-rich quartzite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.2 | HgS | Europe, Spain | Almaden Mercury Mine, Cuidad Real, Spain |
| B-1850 | Quartzite with cinnabar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.2 | HgS | Europe, Spain | Almaden Mercury Mine, Cuidad Real, Spain |
| B-1851 | Quartzite with low cinnabar content | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.2 | HgS | Europe, Spain | Almaden Mercury Mine, Cuidad Real, Spain |
| B-1852 | Altered porphyry with cinnabar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.2 | HgS | Europe, Spain | Almaden Mercury Mine, Cuidad Real, Spain |

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| B-1853 | Quartzite with low cinnabar content | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.2 | HgS | Europe, Spain | Almaden Mercury Mine, Cuidad Real, Spain |
| B-1854 | Quartzite with low cinnabar content | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.2 | HgS | Europe, Spain | Almaden Mercury Mine, Cuidad Real, Spain |
| B-3855 | Cinnabar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.2 | 3[HgS] | Europe, Austria | Oberinthal, Tyrol |
| B-3005 | Metacinnabarite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.3 | 4[HgS] | North America, U.S.A. | Mt. Diablo, California |
| B-668 | Tiemannite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.4 | 4[HgS] | Europe, Germany | Klausthal, Harz Mountains |
| B-2639 | Coloradoite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.5.6 | 4[HgTe] | unknown | |
| B-53 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 17 | Wheal Mary Ann, Menheniot, Cornwall |

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| B-54 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 17 | Dolcoath Mine, Camborne, Cornwall |
| B-55 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 17 | Redmoor Mine, Nr. Callington, Cornwall |
| B-59 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 17 | Lambriggan Mine, Nr. Perranporth, Cornwall |
| B-64 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 17 | Porthleven, Cornwall |
| B-153 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 17 | Holmbush, Callington, Cornwall |
| B-155 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 17 | Chasewater, Nr. Truro, Cornwall |
| B-561 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 7 | Boltsburn, Durham |

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| B-562 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Australasia, Australia | Stricklands Mine, Northampton District, Western Australia |
| B-563 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Australasia, Australia | Mary Springs Mine, Northampton District, Western Australia |
| B-564 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 7 | North of Glenridding, nr. Patterdale, Lake District |
| B-565 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Europe, Ireland | Shangarry, Kenmare, Co. Kerry |
| B-566 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 8 | Derbyshire |
| B-567 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 17 | Cornwall |
| B-568 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Unknown | |

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| B-569 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Australasia, Australia | Uga Mine, Northampton District, Western Australia |
| B-570 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Australasia, Australia | Uga Mine, Northampton District, Western Australia |
| B-571 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Europe, Germany | Saxony |
| B-572 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Unknown | |
| B-573 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 7 | Greenside Mine, Patterdale, Cumbria |
| B-574 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Africa, South Africa | Zululand |
| B-575 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 18 | North Wales |

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| B-576 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Australasia, Australia | Uga Mine, Northampton District, Western Australia |
| B-577 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 8 | Wirksworth, 4 miles south of Matlock, Derbyshire |
| B-578 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Australasia, Australia | Comstock Mine, Zeehan, Western Tasmania |
| B-579 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 17 | Cornwall |
| B-580 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Europe, Sweden | |
| B-581 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Europe, Portugal | Segura Mines, Beira Baixa, Portugal |
| B-582 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 19 | Devil's Bridge, Cardiganshire, Wales |

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| B-583 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 11 | Spywood Burn, near Priest Weston, Churchstoke, Shropshire |
| B-584 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 17 | Cornwall |
| B-585 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 9 | Yorkshire |
| B-586 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Australasia, Australia | Queensland |
| B-587 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Europe, Czechoslovakia | Pribram |
| B-588 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 7 | Alston, Cumberland |
| B-589 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 19 | Garw Seam, Colliery near Abersychan, Gwents |

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| B-590 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 8 | Derbyshire |
| B-591 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 8 | Greenhow, S.E. of Craven, Yorkshire |
| B-592 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 7 | Cumberland |
| B-593 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 6 | Leadhills, Lanarkshire |
| B-594 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Europe, Italy | Sardinia |
| B-595 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 20 | Contig Lead Mine, Co. Down, N. Ireland |
| B-596 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 7 | Allendale, Northumberland |

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| B-597 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Unknown | |
| B-756 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 7 | Boltsburn Mine, Weardale, Durham |
| B-1251 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 17 | Delabole Quarry, Nr. Tintagel, Cornwall |
| B-1254 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 17 | South Terras Uranium Mine, St. Stephens, St. Austell, Cornwall |
| B-1286 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Abbots Leigh, near Bristol |
| B-1287 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Entrance to G.B. Cave, Blackdown, Mendips |
| B-1288 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Lime Ridge Quarry, Chipping Sodbury, Gloucestershire |

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| B-1384 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | North America, Canada | Consolidated Mining and smelting Co., Sullivan Mine, Kimberley, British Columbia |
| B-1386 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | North America, Canada | Sullivan Mine, Kimberley, British Columbia |
| B-1454 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1667 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 7 | Cumbria |
| B-1668 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Unknown | |
| B-1800 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | South of Priddy, Mendip, Somerset |
| B-2591 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | North America, Greenland | Ivigut, West Greenland |

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| B-2596 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Henbury Housing Estate, Bristol |
| B-2597 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Old Roman Lead mine in woods on Henbury golf course, Bristol |
| B-2598 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Vallis Vale, Nr. Frome, Somerset |
| B-2599 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | North End of main quarry, Chipping Sodbury, Glos. |
| B-2600 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Lime Ridge Quarry, Chipping Sodbury, Glos. |
| B-2601 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Entrance to G.B. cave, Tynings Farm, Blackdown, Mendip, Somerset |
| B-2602 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Quarry between Sandford and Winscombe, Nr. Churchill, Somerset |

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| B-2603 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | North end of main quarry, Chipping Sodbury, Glos. |
| B-2604 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Quarry 4, left bank of Avon Gorge, Bristol |
| B-2605 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | East side of Wells Road, Nr. Priddy Pool, Mendip, Somerset |
| B-2606 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Pen Park Quarry, Charlton Road, Brentry, Bristol |
| B-2607 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Worlsbury Hill, Mendips, Somerset |
| B-2608 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Old gravel pit near Huntr's Lodge Inn, Priddy, Somerset |
| B-2609 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Borehole XXXVI, depth 38ft, foreshore at Aust, Glos. |

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| B-2610 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Henbury Housing Estate, Bristol |
| B-2611 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Miles Lot, Green Ore, Chewton Mendip |
| B-3147 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Europe, Spain | Martorell, Barcelona |
| B-3172 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Wick, Gloucestershire, Grid ref. 686735 |
| B-3233 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 17 | Lead-Silver Mine, Knap Down, Combe Martin, North Devon |
| B-3244 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | borehole in garden of 233, Ambleside Ave., Southmead, Bristol. Depth 16 ft. |
| B-3246 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Westbury Beds, Rhaetic, Roadcutting on M4, 400yds E of A38 overhead road bridge, 1 mile N. of Almondsbury, Glos |

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| B-3252 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | Europe, Germany | St. Andreasberg, Harz Mts. |
| B-3919 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 19 | Dan-y-graig quarry, Risca, Monmouthshire |
| B-3922 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Huish's Quarry, Nr. Lulsgate, Nr. Bristol |
| B-3961 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Tockington, Gloucestershire |
| B-3965 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Whatley Quarry, E. Mendips |
| B-3967 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Hobb's Quarry, Flax Bourton, Near Bristol |
| B-3979 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Hobb's Quarry, Flax Bourton, Near Bristol |

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| B-4042 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Reservoir site, Kewstoke Road, Weston-super-Mare |
| B-4048 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Tytherington Quarry, Grovesend, North of Bristol |
| B-4076 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Lamb's Lair Cavern, near Castle of Comfort Inn, Mendip Hills |
| B-5686 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | | Weardale? |
| B-5688 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 7 | Laxey Mine, Isle of Man |
| B-5930 | galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5959 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Whatley Quarry, Nr. Frome |

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| B-5960 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5969 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Excavations for Kewstoke Reservoir, Weston super Mare |
| B-5984 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Clevedon beach, Clevedon |
| B-6021 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6056 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 19 | Machen Quarry, Machen, Caerphilly (Mid Glamorgan; Monmouthshire), Wales, UK |
| B-6079 | galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 19 | Machen Quarry, Machen, Caerphilly (Mid Glamorgan; Monmouthshire), Wales, UK |
| B-6091 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |

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| B-6094 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6095 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6119 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Felton Quarry, Lulsgate |
| B-6120 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-6121 | Galena | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.3 | 4[PbS] | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-3546 | Clausthalite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.6.5 | 4[PbSe] | North America, Mexico | |
| B-646 | Bismuthinite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.11 | 4[Bi ₂ S ₃] | Europe, Germany | Schneeberg |

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| B-647 | Bismuthinite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.11 | 4[Bi ₂ S ₃] | U.K., 7 | Cumbria |
| B-648 | Bismuthinite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.11 | 4[Bi ₂ S ₃] | U.K., 17 | East Pool Mine, Carn Brea, Cornwall |
| B-2175 | Bismuthinite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.11 | 4[Bi ₂ S ₃] | U.K., 17 | Carrock Mine, Grains Gill, Caldbeck Fells, Cumberland |
| B-2399 | Bismuthinite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.11 | 4[Bi ₂ S ₃] | Europe, Norway | Hynneklied, Froland |
| B-3544 | Bismuthinite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.11 | 4[Bi ₂ S ₃] | U.K., 17 | Cornwall |
| B-3565 | Bismuthinite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.11 | 4[Bi ₂ S ₃] | Australasia, Australia | Tasmania |
| B-649 | Tetradymite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.15 | [Bi ₂ Te ₂ S] | U.K., 18 | Dolgellau District, North Wales |

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| B-2683 | Joseite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.18 | [Bi ₄ TeS ₂] | Europe, Spain | Estepona, Malaga |
| B-632 | Realgar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.2 | 4[As ₄ S ₄] | Europe, Hungary | |
| B-633 | Realgar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.2 | 4[As ₄ S ₄] | Europe, Hungary | |
| B-634 | Realgar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.2 | 4[As ₄ S ₄] | North America, U.S.A. | Nevada |
| B-636 | Realgar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.2 | 4[As ₄ S ₄] | North America, U.S.A. | Manhattan, Nevada |
| B-1474 | Realgar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.2 | 4[As ₄ S ₄] | North America, U.S.A. | Pacific Coast Borax Mine, Boron, California |
| B-1479 | Realgar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.2 | 4[As ₄ S ₄] | U.K., 17 | St. Ives?, Cornwall |

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| B-1587 | Realgar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.2 | 4[As ₄ S ₄] | Asia, Turkey | Asia Minor |
| B-1588 | Realgar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.2 | 4[As ₄ S ₄] | Unknown | |
| B-3196 | Realgar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.2 | 4[As ₄ S ₄] | Asia, Nepal | Matia |
| B-3197 | Realgar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.2 | 4[As ₄ S ₄] | Europe, Hungary | |
| B-3243 | Realgar | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.2 | 4[As ₄ S ₄] | Europe, Italy | Solfatara, South of Vesuvius |
| B-635 | Orpiment | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.3 | 4[As ₂ S ₃] | North America, U.S.A. | Nevada |
| B-637 | Orpiment | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.3 | 4[As ₂ S ₃] | Europe, Yugoslavia | Macedonia? |

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| B-638 | Orpiment | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.3 | 4[As ₂ S ₃] | Asia, China | |
| B-1978 | Orpiment | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.3 | 4[As ₂ S ₃] | U.K., 17 | Cornwall |
| B-2253 | Orpiment | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.3 | 4[As ₂ S ₃] | Unknown | |
| B-3309 | Orpiment | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.3 | 4[As ₂ S ₃] | Asia, Iran | Zarehchouren Mine, Takab |
| B-5707 | Orpiment | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.3 | 4[As ₂ S ₃] | North America, U.S.A. | Manhattan, Nevada |
| B-89 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb ₂ S ₃] | U.K., 17 | St. Endellion, Nr. Wadebridge, Cornwall |
| B-639 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb ₂ S ₃] | Europe, Portugal | Vallongo |

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| B-640 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb2S3] | Europe, France | Allemont |
| B-641 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb2S3] | Asia, Borneo | |
| B-642 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb2S3] | Asia, Borneo | |
| B-643 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb2S3] | South America, Chile | |
| B-644 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb2S3] | Australasia, Australia | |
| B-645 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb2S3] | U.K., 17 | Cornwall |
| B-1479 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb2S3] | U.K., 17 | St. Ives?, Cornwall |

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| B-1589 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb2S3] | Unknown | |
| B-1590 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb2S3] | Unknown | |
| B-1797 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb2S3] | Europe, Czechoslovakia (or Hungary?) | Schemitz |
| B-1828 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb2S3] | U.K., 17 | Nr. Launceston, Cornwall |
| B-2256 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb2S3] | Unknown | |
| B-2322 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb2S3] | Unknown | |
| B-3094 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb2S3] | Asia, Japan | Iyo |

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| B-3180 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb ₂ S ₃] | Unknown | |
| B-3508 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb ₂ S ₃] | South America, Peru | |
| B-3852 | Stibnite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.7.9 | 4[Sb ₂ S ₃] | Europe, Hungary | |
| B-105 | Molybdenite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.3 | 2[MoS ₂] | U.K., 17 | Cligga Head, Nr. Perranporth, Cornwall |
| B-650 | Molybdenite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.3 | 2[MoS ₂] | U.K., 7 | Cumberland |
| B-651 | Molybdenite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.3 | 2[MoS ₂] | U.K., 7 | Wastdale Crag, West Water, Cumberland |
| B-652 | Molybdenite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.3 | 2[MoS ₂] | Australasia, Australia | Wolfram Camp, North Queensland |

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| B-653 | Molybdenite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.3 | 2[MoS ₂] | Africa, Zimbabwe | Shamva, Mazoe District |
| B-654 | Molybdenite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.3 | 2[MoS ₂] | Australasia, Australia | Warangabelle, East Gippsland, Victoria |
| B-655 | Molybdenite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.3 | 2[MoS ₂] | Australasia, Australia | New South Wales |
| B-1466 | Molybdenite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.3 | 2[MoS ₂] | Europe, Norway | Sorfinnset, Nr. Bodo, Northern Norway |
| B-2183 | Molybdenite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.3 | 2[MoS ₂] | U.K., 7 | Shap, Westmorland |
| B-2397 | Molybdenite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.3 | 2[MoS ₂] | Europe, Norway | Gjerstad |
| B-3098 | Molybdenite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.3 | 2[MoS ₂] | North America, Canada | Renfrew, Ontario |

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| B-3181 | Molybdenite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.3 | 2[MoS ₂] | Europe, Czechoslovakia | Zinnwald, Bohemia |
| B-3254 | Molybdenite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.3 | 2[MoS ₂] | Europe, Austria? | Schmirn, Tyrol |
| B-3975 | Molybdenite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.3 | 2[MoS ₂] | U.K., 17 | Kit Hill, Callington, Cornwall |
| B-2986 | Alabandite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.6 | 4[MnS] | North America, Mexico | Mina Preciosa, Sangue de Cristo, Cerro Tlachique, Puebla |
| B-732 | Hauerite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.7 | 4[MnS ₂] | Europe, Italy | Raddusa, Sicily |
| B-4029 | Hauerite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.8.7 | 4[MnS ₂] | U.K., 16 | Tytherington Quarry, Grovesend, North of Bristol |
| B-23 | Pyrrhotine | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.1 | 2[FeS] | U.K., 17 | New Shaft at East Pool Mine, Nr. Redruth, Cornwall |

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| B-121 | Pyrrhotine | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.1 | 2[FeS] | U.K., 17 | Carrick Dhu, St. Ives, Cornwall |
| B-125 | Pyrrhotine | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.1 | 2[FeS] | U.K., 17 | Warren Quarry, Camelford Bridge, Cornwall |
| B-681 | Pyrrhotine | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.1 | 2[FeS] | Europe, Norway | Ringerike District |
| B-682 | Pyrrhotine | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.1 | 2[FeS] | U.K., 17 | Devon |
| B-1274 | Pyrrhotine | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.1 | 2[FeS] | Europe, Sweden | Falun |
| B-1384 | Pyrrhotine | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.1 | 2[FeS] | North America, Canada | Consolidated Mining and Smelting Co., Sullivan Mine, Kimberley, British Columbia |
| B-1921 | Pyrrhotine | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.1 | 2[FeS] | South America, Brazil | Morro Velho |

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| B-2015 | Pyrrhotine | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.1 | 2[FeS] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2018 | Pyrrhotine | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.1 | 2[FeS] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2394 | Pyrrhotine | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.1 | 2[FeS] | Europe, Norway | Meikjaer Nickel Mines, Bamle |
| B-2402 | Pyrrhotine | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.1 | 2[FeS] | Europe, Norway | Kragerø |
| B-3146 | Pyrrhotine | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.1 | 2[FeS] | Europe, Spain | Senet, Nr. Vilaller, Lerida |
| B-87 | Löllingite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.10 | 2[FeAs ₂] | U.K., 17 | Castle-an-Dinas Mine, Nr. St. Columb, Cornwall |
| B-3065 | Löllingite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.10 | 2[FeAs ₂] | Europe, Spain | Mina la Judia, Burguillos del Cerro-Badajoz |

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| B-25 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-25 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | South Crofty Mine, Camborne, Cornwall |
| B-80 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | Tavistock, Devon |
| B-88 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | South Crofty, Nr. Camborne, Cornwall |
| B-103 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | Wheal Friendship, Cornwall |
| B-133 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | Enys Wheal Virgin, Nr. St. Hilary, Cornwall |
| B-738 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | Europe, Portugal | Panasqueira Mines, Beira Baixa |

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| B-739 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | Cornwall |
| B-740 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | Cornwall? |
| B-741 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | Cornwall? |
| B-742 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 7 | Cumbria |
| B-743 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | Cornwall? |
| B-744 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | Asia, Malaysia | Ayer Chulit, near Gopong Kinta |
| B-745 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | Europe, Czechoslovakia | Schlaggenwald |

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| B-746 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | unknown | |
| B-762 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | Clitters Mine, Gunnislake, Nr. Tavistock, Devon |
| B-1534 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1536 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1537 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1539 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1540 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |

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| B-1549 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | Prince of Wales Mine, 2 miles WSW of Gunnislake, Tavistock, Devon |
| B-1594 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | Europe, Germany | Freiberg, Saxony |
| B-1601 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | unknown | |
| B-1979 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | Treore Mine, Port Isaac, Cornwall |
| B-2016 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2333 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | U.K., 17 | Cornwall? |
| B-2672 | Arsenopyrite var. Danaite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | Europe, Spain | Burguillos del Cerro, Badajoz, Spain |

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| B-3142 | Arsenopyrite with Scorodite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | Europe, Spain | Barruecopardo, Salamanca |
| B-3255 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | Europe, Austria? | Tyrol |
| B-4026 | Arsenopyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.12 | 8[FeAsS] | North America, Mexico | Santa Eulalia |
| B-2681 | Melnikovite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.5 | FeS ₂ | Europe, Spain | Cartagena, Murcia |
| B-121 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 17 | Carrick Dhu, St. Ives, Cornwall |
| B-371 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 17 | Near Liskeard |
| B-666 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 17 | Virtuous Lady Mine, Nr. Whitchurch, 1.5 miles S.E. of Tavistock, Devon |

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| B-704 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | North America, U.S.A. | Gilpin County, Colorado |
| B-705 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Australasia, Australia | Mount Stewart Mine, Leadville, New South Wales |
| B-706 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Unknown | |
| B-707 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Unknown | |
| B-708 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Europe, Italy | Elba, Western Mediterranean |
| B-709 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Unknown | |
| B-710 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Europe, Spain | |

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| B-711 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 8 | Clitheroe, Lancashire |
| B-712 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 13 | Ivinghoe, Buckinghamshire |
| B-713 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | unknown | |
| B-714 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Australasia, Australia | |
| B-715 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 15 | Stonebarrow, near Charmouth, Dorset |
| B-716 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | North America, U.S.A. | Gilpin County, Colorado |
| B-717 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 7 | Cumberland |

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| B-718 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 17 | Devonshire |
| B-719 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Europe, Italy | Elba, Western Mediterranean |
| B-720 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Europe, Italy | Elba, Western Mediterranean |
| B-721 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Unknown | |
| B-722 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | North America | New Orleans and Louisiana |
| B-723 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | North America, Canada | Nr. Madoc, Ontario |
| B-724 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Australasia, Australia | Nairne, 20 miles E.S.E of Adelaide, South Australia |

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| B-725 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 18 | Penrhyn Quarry, Carnarvon, North Wales |
| B-726 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 7 | Wasdale Crag, Shap, Westmoreland |
| B-762 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 17 | Clitters Mine, Gunnislake, Nr. Tavistock, Devon |
| B-1328 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 16 | Garden Cliff, Westbury-on-Severn, Gloucestershire |
| B-1366 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 17 | Treore, Near Port Isaac, Cornwall |
| B-1547 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Africa, South Africa | Bushveld Complex |
| B-1550 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 17 | Wheal Wrey, St. Ive, Nr. Liskeard, Cornwall |

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| B-1552 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 17 | Virtuous Lady Mine, Tavistock, Devon |
| B-1861 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 17 | Lanescot, Tywardreath, Near St. Austell, Cornwall |
| B-1862 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 17 | Ding Dong Adit, left bank of River Tamar, Near Gunnislake Bridge, Cornwall |
| B-1937 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 15 | Quarter mile west of Durdle Door, Swanage, Dorset |
| B-2001 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 17 | Meldon Aplite Quarry, Meldon, Okehampton, Devon |
| B-2032 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 14 | Sussex |
| B-2033 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 14 | Folkestone, Kent |

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| B-2034 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Europe, Italy | Elba? |
| B-2035 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Europe, Norway | |
| B-2036 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Europe, Spain | Sierra de la Demanda, Logrono, |
| B-2037 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Europe, France | Normandy |
| B-2110 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 7 | Cumberland |
| B-2619 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 16 | Lime Ridge Quarry, Chipping Sodbury, Glos. |
| B-2620 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 16 | Southwood Quarry, Wickwar, Glos, |

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| B-2621 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 16 | Between Kingsdown and Temple Down Farm, Mendips, Som. |
| B-2622 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 16 | Lime Ridge Quarry, Chipping Sodbury, Glos. |
| B-2623 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 16 | Corporation Quarry, Brentry, Bristol |
| B-2635 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 16 | Hock Cliff, Fretherne, Glos. |
| B-2636 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 16 | Two miles S.W. of Portishead |
| B-3165 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Europe, Sweden | Kopparberg, Dalecarlia, Central Sweden |
| B-3257 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | South America, Brazil | |

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| B-3421 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 16 | Wotton's Quarry, Wick, Nr. Bristol |
| B-3628 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 16 | Pullastra Bed, Westbury on Severn, Glos. |
| B-4044 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Europe, Italy | Elba |
| B-5691 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | Europe, France | Lourdes, (Haute)? Pyrenees |
| B-5706 | Pyrite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.6 | 4[FeS ₂] | U.K., 16 | Hampstead Farm Quarry, Chipping Sodbury, Nr. Bristol |
| B-734 | Marcasite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.7 | 2[FeS ₂] | U.K., 14 | Folkestone, Kent |
| B-735 | Marcasite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.7 | 2[FeS ₂] | North America, U.S.A | California |

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| B-736 | Marcasite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.7 | 2[FeS ₂] | U.K., 14 | Kent |
| B-737 | Marcasite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.7 | 2[FeS ₂] | U.K., 14 | Southeast England |
| B-1327 | Marcasite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.7 | 2[FeS ₂] | U.K., 16 | Chipping Sodbury, Gloucestershire |
| B-2624 | Marcasite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.7 | 2[FeS ₂] | U.K., 16 | Stanshawe's Court, Yate, Glous. |
| B-2625 | Marcasite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.7 | 2[FeS ₂] | U.K., 16 | Quarry at Chipping Sodbury, Glos. |
| B-3053 | Marcasite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.7 | 2[FeS ₂] | U.K., 14 | Folkestone, Kent |
| B-3484 | Marcasite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.7 | 2[FeS ₂] | U.K., 14 | Folkestone, Kent |

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| B-3976 | Marcasite | Sulphides, Selenides, Tellurides, Arsenides and Bismuthides (except the arsenides, antimonides and bismuthides of Cu, Ag and Au, which are included in Section 1) | 3.9.7 | 2[FeS ₂] | U.K., 14 | Chalk Pit, Betchworth, Dorking, Surrey |
| B-3466 | Hatchettite | ? | 33.1.2 | Wax | U.K., 19 | Bedwas Colliery, Monmouthshire |
| B-4003 | Uintahite | ? | 33.11.17 | Asphaltite group | North America, U.S.A. | Near White River, Uintah County, Utah |
| B-1187 | Amber | ? | 33.2.1 | Organic resin | Europe?, Unknown | Baltic? |
| B-1188 | Amber | ? | 33.2.1 | Organic resin | Europe, Unknown | Baltic Coast |
| B-1189 | Amber | ? | 33.2.1 | Organic resin | Europe, Unknown | Baltic Coast |
| B-1190 | Amber | ? | 33.2.1 | Organic resin | Europe, Unknown | Baltic Coast |
| B-3999 | Amber | ? | 33.2.1 | Organic resin | Unknown | |
| B-763 | Tennantite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.1.1 | 8[Cu ₃ AsS ₃] | U.K., 17 | Gwennap, Nr. Redruth, Cornwall |
| B-792 | Tennantite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.1.1 | 8[Cu ₃ AsS ₃] | U.K., 17 | Cornwall |
| B-2798 | Tennantite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.1.1 | 8[Cu ₃ AsS ₃] | U.K., 17 | Cornwall |
| B-3530 | Tennantite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.1.1 | 8[Cu ₃ AsS ₃] | U.K., 17 | Levant Mine, Cornwall |
| B-79 | Tetrahedrite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.1.2 | 8[Cu ₃ SbS ₃] | U.K., 17 | Trelill Quarry, St. Kew, Cornwall |
| B-410 | Tetrahedrite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.1.2 | 8[Cu ₃ SbS ₃] | U.K., 17 | Liskeard, Cornwall |
| B-790 | Tetrahedrite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.1.2 | 8[Cu ₃ SbS ₃] | South America, Chile | |
| B-791 | Tetrahedrite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.1.2 | 8[Cu ₃ SbS ₃] | U.K., 17 | Cornwall? |

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| B-1524 | Tetrahedrite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.1.2 | 8[Cu3SbS3] | U.K., 17 | Clitter's Mine, Calstock, Cornwall |
| B-3202 | Tetrahedrite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.1.2 | 8[Cu3SbS3] | Europe, Hungary | Kopuik |
| B-3209 | Tetrahedrite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.1.2 | 8[Cu3SbS3] | Unknown | |
| B-3308 | Tetrahedrite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.1.2 | 8[Cu3SbS3] | Australasia, Australia | Fahl Ore Mines, Ringville, Tasmania |
| B-3528 | Tetrahedrite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.1.2 | 8[Cu3SbS3] | U.K., 17 | Cornwall |
| B-1988 | Stephanite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.11 | 4[Ag5SbS4] | Europe, Germany | Freiberg, Saxony |
| B-2278 | Matildite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.16 | 8[AgBiS2] | unknown | |
| B-782 | Proustite? | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.4 | 2[Ag3AsS3] | South America, Bolivia | Colquechaca |
| B-785 | Proustite? | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.4 | 2[Ag3AsS3] | North America, Mexico | |
| B-786 | Proustite? | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.4 | 2[Ag3AsS3] | Europe, Romania | Transylvania |
| B-789 | Proustite? | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.4 | 2[Ag3AsS3] | U.K., 17 | Wheal Newton, 2 miles WSW of Gunnislake, Devonshire |
| B-1992 | Proustite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.4 | 2[Ag3AsS3] | South America, Chile | Chanareillo, Atacama |

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| B-3251 | Proustite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.4 | 2[Ag3AsS3] | Europe, Germany | St. Andreasberg, Harz Mountains |
| B-3449 | Proustite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.4 | 2[Ag3AsS3] | South America, Peru | |
| B-3644 | Proustite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.4 | 2[Ag3AsS3] | South America, Chile | |
| B-409 | Pyrargyrite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.9 | 2[Ag3SbS3] | U.K., 17 | Callington, Cornwall |
| B-783 | Pyrargyrite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.9 | 2[Ag3SbS3] | North America, Mexico | Zacatecas |
| B-784 | Pyrargyrite? | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.9 | 2[Ag3SbS3] | Europe, Germany | Saxony |
| B-787 | Pyrargyrite? | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.9 | 2[Ag3SbS3] | South America, Chile | |
| B-788 | Pyrargyrite? | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.9 | 2[Ag3SbS3] | North America, Mexico | |
| B-789 | Pyrargyrite? | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.2.9 | 2[Ag3SbS3] | U.K., 17 | Wheal Newton, 2 miles WSW of Gunnislake, Devonshire |
| B-750 | Nagyagite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.3.2 | 8[Pb6Au(S,Te)14] | Europe, Romania | Nagy-ag [now Sacaramb], Transylvania |
| B-1755 | Nagyagite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.3.2 | 8[Pb6Au(S,Te)14] | Europe, Romania | Nagy-ag [now Sacaramb], Transylvania |
| B-1915 | Livingstonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.4.4 | HgSb4S7 | North America, Mexico | Huitzucu, Guerrero |

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| B-1881 | Lorandite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.5.1 | 8[TlAsS ₂] | Europe, Yugoslavia | Allchar, Nr, Roasdan, Macedonia |
| B-3066 | Hutchinsonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.5.3 | 8[(Tl,Pb)2AgAs5S10] | South America, Argentina | Wieslock, Nr. Heidelberg, Alemania |
| B-753 | Boulangerite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.6.19 | 8[Pb5Sb4S11] | Europe, Germany | Westphalia |
| B-754 | Boulangerite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.6.19 | 8[Pb5Sb4S11] | Europe, Germany | Lahr, Baden |
| B-3305 | Boulangerite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.6.19 | 8[Pb5Sb4S11] | Australasia, Australia | Melba Mine, N.E. Dundas, Tasmania |
| B-793 | Jordanite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.6.8 | [Pb27As14S48] | Unknown? | |
| B-3066 | Jordanite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.6.8 | [Pb27As14S48] | South America, Argentina | Wieslock, Nr. Heidelberg, Alemania |
| B-3002 | Gratonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.6.9 | [Pb9As4S15] | South America, Peru | Cerro de Pasco |
| B-1917 | Cosalite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.7.11 | 2[CuPb7Bi8S22] | North America, Canada | Cariboo Gold Quartz Mine, Wells, British Columbia |
| B-301 | Bournonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.7.5 | 4[CuPbSbS3] | U.K., 17 | Endellion, 5 miles N. of Wadebridge, Cornwall |
| B-407 | Bournonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.7.5 | 4[CuPbSbS3] | U.K., 17 | Cornwall |
| B-408 | Bournonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.7.5 | 4[CuPbSbS3] | U.K., 17 | Cornwall, Liskeard |

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| B-761 | Bournonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.7.5 | 4[CuPbSbS3] | U.K., 17 | Herodsfoot Mine, 3.5 miles S.W. of Liskeard, Cornwall |
| B-799 | Bournonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.7.5 | 4[CuPbSbS3] | U.K., 17 | Cornwall |
| B-3642 | Bournonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.7.5 | 4[CuPbSbS3] | U.K., 17 | Cornwall |
| B-67 | Jamesonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.8.7 | 2[Pb4FeSb6S14] | U.K., 17 | Loddiswell, Devon |
| B-312 | Jamesonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.8.7 | 2[Pb4FeSb6S14] | U.K., 17 | Port Isaac, Cornwall |
| B-751 | Jamesonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.8.7 | 2[Pb4FeSb6S14] | Unknown | |
| B-752 | Jamesonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.8.7 | 2[Pb4FeSb6S14] | U.K., 17 | Cornwall |
| B-1363 | Jamesonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.8.7 | 2[Pb4FeSb6S14] | U.K., 17 | Treore Mine, Nr. Port Isaac, Cornwall |
| B-1756 | Jamesonite | Sulphosalts - Sulpharsenites and Sulphobismuthites (those containing Sn, Ge, or V are in Section 6) | 5.8.7 | 2[Pb4FeSb6S14] | Africa, Algeria | |
| B-101 | Stannite | Sulphosalts - Sulphostannates, Sulphogermanates, Sulpharsenates, Sulphantimonates, Sulphovanadates and Sulphohalides | 6.1.1 | 2[Cu2FeSnS4] | U.K., 17 | South Crofty Mine, Nr. Camborne, Cornwall |

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| B-321 | Stannite | Sulphosalts - Sulphostannates, Sulphogermanates, Sulpharsenates, Sulphantimonates, Sulphovanadates and Sulphohalides | 6.1.1 | 2[Cu ₂ FeSnS ₄] | U.K., 17 | Wheal Agar, Nr. Redruth, Cornwall |
| B-405 | Stannite | Sulphosalts - Sulphostannates, Sulphogermanates, Sulpharsenates, Sulphantimonates, Sulphovanadates and Sulphohalides | 6.1.1 | 2[Cu ₂ FeSnS ₄] | U.K., 17 | St. Agnes, Cornwall |
| B-795 | Germanite | Sulphosalts - Sulphostannates, Sulphogermanates, Sulpharsenates, Sulphantimonates, Sulphovanadates and Sulphohalides | 6.2.1 | 8[Cu ₃ (Ge,Ga,Fe,Zn)(As,S) ₄] | Africa, Namibia | Tsumeb, South-west Africa |
| B-3570 | Germanite | Sulphosalts - Sulphostannates, Sulphogermanates, Sulpharsenates, Sulphantimonates, Sulphovanadates and Sulphohalides | 6.2.1 | 8[Cu ₃ (Ge,Ga,Fe,Zn)(As,S) ₄] | Africa, Namibia | Tsumeb, South-west Africa |
| B-794 | Enargite | Sulphosalts - Sulphostannates, Sulphogermanates, Sulpharsenates, Sulphantimonates, Sulphovanadates and Sulphohalides | 6.3.1 | 2[Cu ₃ AsS ₄] | South America, Bolivia | |
| B-3133 | Colusite | Sulphosalts - Sulphostannates, Sulphogermanates, Sulpharsenates, Sulphantimonates, Sulphovanadates and Sulphohalides | 6.4.2 | 8[Cu ₃ (As,Sn,V)S ₄] | North America, U.S.A. | Butte, Montana |
| B-2828 | Baddeleyite | Oxides and Hydroxides | 7.10.1 | 4[ZrO ₂] | South America, Brazil | Minas Geraes |
| B-3568 | Baddeleyite | Oxides and Hydroxides | 7.10.1 | 4[ZrO ₂] | Europe, Germany | |
| B-2846 | Zirkelite | Oxides and Hydroxides | 7.10.5 | (Ca,Fe)(Zr,Ti)2O ₅ (?) | Asia, Sri Lanka | Bambarabotuwa District |
| B-2836 | Thorianite | Oxides and Hydroxides | 7.10.6 | 4[ThO ₂] | Asia, Sri Lanka | Bambarabotuwa District |
| B-2837 | Thorianite | Oxides and Hydroxides | 7.10.6 | 4[ThO ₂] | Asia, Sri Lanka | |
| B-2838 | Thorianite | Oxides and Hydroxides | 7.10.6 | 4[ThO ₂] | Europe, Norway | |

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| B-2839 | Thorianite | Oxides and Hydroxides | 7.10.6 | 4[ThO2] | Asia, Sri Lanka | Bambarabotuwa District |
| B-2840 | Thorianite | Oxides and Hydroxides | 7.10.6 | 4[ThO2] | Asia, Sri Lanka | Kondurugala, Bambarabotuwa District |
| B-3217 | Thorianite | Oxides and Hydroxides | 7.10.6 | 4[ThO2] | Asia, Sri Lanka | |
| B-100 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Drake Walls, Nr. Calstock, Cornwall |
| B-104 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Wheal Grenville, Nr. Troon, Cornwall |
| B-105 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cligga Head, Nr. Perranporth, Cornwall |
| B-106 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-107 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Bunny Mine, St. Austell, Cornwall |
| B-108 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Porkellis Mine, Wendron, Cornwall |
| B-109 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Condurrow Mines, Nr. Camborne, Cornwall |
| B-111 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Magdalene Mine, Ponsanooth, Cornwall |
| B-112 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Porkellis Mine, Wendron, Cornwall |
| B-113 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Wheal Fortune, Cornwall |
| B-114 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Wheal Budnick, Nr. Perranporth, Cornwall |
| B-115 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Polberro Mine, St. Agnes, Cornwall |
| B-116 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | South Crofty Mine, Camborne, Cornwall |
| B-117 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-118 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-134 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Geevor Mine, Cornwall |
| B-149 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Gunnislake, Cornwall |
| B-160 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Polperro, St. Agnes, Cornwall |
| B-280 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Beam Mine, Cornwall |
| B-281 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | St. Austell, Cornwall |
| B-282 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | St. Michael's Mount, Cornwall |
| B-283 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Drake Wall's Mine, Nr. Calstock, Cornwall |
| B-284 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Drake Wall's Mine, Nr. Calstock, Cornwall |
| B-285 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Beam Mine, Cornwall |
| B-286 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | St. Erth, Cornwall |
| B-307 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | St. Agnes, Cornwall |
| B-308 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-330 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Namibia | Swan Mine, Otjimbojo |
| B-331 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Namibia | Swan Mine, Otjimbojo |
| B-332 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Namibia | Swan Mine, Otjimbojo |
| B-333 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Namibia | Swan Mine, Otjimbojo |
| B-334 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Namibia | Swan Mine, Otjimbojo |
| B-335 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Namibia | Swan Mine, Otjimbojo |
| B-336 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Namibia | Swan Mine, Otjimbojo |

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| B-337 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Namibia | Swan Mine, Otjimbojo |
| B-338 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Namibia | Swan Mine, Otjimbojo |
| B-339 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Asia, Borneo | |
| B-340 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-341 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-342 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Asia, Malaysia | |
| B-343 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Asia, Malaysia | Chendaring |
| B-344 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Asia, Malaysia | Chendaring? |
| B-345 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Unknown | |
| B-346 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Asia, Malaysia | Sungei Besi, Selangor |
| B-347 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Asia, Malaysia | Sungei Besi, Selangor |
| B-348 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Asia, Malaysia | Marapora, Ceylon |
| B-349 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-350 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Asia, Malaysia | Sungei Lembing |
| B-351 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Europe, Czechoslovakia | Zinnwald |
| B-352 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Europe, Portugal | San Manuel II, Rio Douro |
| B-353 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | South America, Peru | |
| B-354 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-355 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Australasia, Australia | |
| B-356 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Europe, Portugal | Queiriga Mines, Beira Alta |
| B-357 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Unknown | |
| B-358 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Namibia | Windhoek |
| B-359 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Nigeria | |
| B-360 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-361 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Asia, Malaysia | Papan, Kinta, Federated Malay States |
| B-362 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-363 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-364 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Asia, Malaysia | Beatrice Mine, Selebin, Kinta, Federated Malay States |
| B-365 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-366 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Europe, Spain | Lumbrales, Salamanca |
| B-367 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-368 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Namibia | Ameib |
| B-370 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Drake Walls, Nr. Callington, Cornwall |
| B-372 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Zimbabwe | Tungwesi River, S.W. of Odzi, Southern Rhodesia |
| B-373 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Zimbabwe | Wankie District, Southern Rhodesia |
| B-374 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Europe, Spain | Gallicia |

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| B-375 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Europe, Portugal | Rio Douro |
| B-376 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Australasia, Australia | Tasmania |
| B-377 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Asia, Malaysia | Middleton Tin Mine, Johore, Malaya |
| B-380 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-421 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | St. Ives, Cornwall |
| B-422 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Haytor, Dartmoor, Cornwall |
| B-423 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-762 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Clitters Mine, Gunnislake, Nr. Tavistock, Devon |
| B-1065 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Viper Tin Mine, west of Warren Tor, Dartmoor, Devon |
| B-1275 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | St. Michael's Mount, Mount's Bay, Cornwall |
| B-1462 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-1532 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1533 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1535 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Robinson's shaft, (160 fathoms)South Crofty Mine, Carn Brea, Cornwall |
| B-1537 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1544 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1546 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | South Crofty Mine, Carn Brea, Cornwall |
| B-1832 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Asia, Malaysia | |
| B-1936 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Asia, Malaysia | Haptuck Kongsu Mine, Nr. Sungsi Besi, Selangor |
| B-2162 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Australasia, Australia | Queensland |
| B-2163 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-2164 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Africa, Uganda | |
| B-2165 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Europe, France | Brittany |
| B-2166 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | 72 fathom level, West Hill |
| B-2262 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Roche, 5.5 miles north of St. Austell, Cornwall |
| B-2335 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17? | Cornwall? |
| B-2770 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cligga Head, Cornwall |
| B-3110 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Unknown | |
| B-3260 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Europe, Germany | Saxony |
| B-3265 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Europe, Czechoslovakia | Schlachenwald, Bohemia |
| B-3291 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Wheal Coates, St. Agnes, Cornwall |
| B-3541 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Cornwall |
| B-3631 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | U.K., 17 | Botallack, Cornwall |
| B-3902 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO2] | Australasia, Australia | Tasmania |

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| B-3943 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO ₂] | U.K., 17? | Cornwall? |
| B-4117 | Cassiterite | Oxides and Hydroxides | 7.11.1 | 2[SnO ₂] | U.K., 17 | Cornwall |
| B-1899 | Cesarolite | Oxides and Hydroxides | 7.11.10 | PbMn ₃ O ₇ .H ₂ O? | Africa, Tunisia | Sidi Amor, Ben Salem, Tunisia |
| B-1889 | Coronadite | Oxides and Hydroxides | 7.11.11 | [PbMn ^m Mn ^m 7O ₁₆ .H ₂ O] | Australasia, Australia | Broken Hill, New South Wales, Australia |
| B-3130 | Coronadite | Oxides and Hydroxides | 7.11.11 | [PbMn ^m Mn ^m 7O ₁₆ .H ₂ O] | U.K., 7 | Roughtengill Mine, Caldbeck Fells, Cumberland |
| B-3224 | Coronadite | Oxides and Hydroxides | 7.11.11 | [PbMn ^m Mn ^m 7O ₁₆ .H ₂ O] | U.K., 7 | Caldbeck Fells, Cumberland |
| B-2161 | Minium | Oxides and Hydroxides | 7.11.6 | 4[Pb ₃ O ₄] | Asia, C.I.S. | Siberia |
| B-2984 | Minium | Oxides and Hydroxides | 7.11.6 | 4[Pb ₃ O ₄] | North America, U.S.A. | Lower California |
| B-1888 | Plattnerite | Oxides and Hydroxides | 7.11.7 | 2[PbO ₂] | North America, Mexico | Ojuela Mine, Mapimi, Durango |
| B-4032 | Murdockite | Oxides and Hydroxides | 7.11.8a | 4[Cu ₆ PbO ₈] | North America, Mexico | Mapimi, Durango |
| B-1900 | Corvusite | Oxides and Hydroxides | 7.12.3 | (VO) ₆ O ₁₆ .nH ₂ O | North America, U.S.A. | Gateway, Grand County, Utah |
| B-1758 | Senarmonite | Oxides and Hydroxides | 7.13.3 | 16[Sb ₂ O ₃] | Africa, Algeria | Algiers |
| B-3205 | Senarmonite | Oxides and Hydroxides | 7.13.3 | 16[Sb ₂ O ₃] | Africa, Algeria | Constantine, Algiers |
| B-1759 | Valentinite | Oxides and Hydroxides | 7.13.4 | 4[Sb ₂ O ₃] | Africa, Algeria | Algiers |
| B-1977 | Stibiconite | Oxides and Hydroxides | 7.13.5 | Sb ^m Sb ^m 2(O,OH,H ₂ O) ₇ | U.K., 17 | Treore Mine, Port Isaac, Cornwall |
| B-3884 | Stibiconite | Oxides and Hydroxides | 7.13.5 | Sb ^m Sb ^m 2(O,OH,H ₂ O) ₇ | Asia, Borneo | |
| B-2252 | Eskolaite | Oxides and Hydroxides | 7.14.1b | 2[Cr ₂ O ₃] | Europe, Finland | Outokumpu Mine, Outokumpu |
| B-222 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | Asia, Burma | Mogok |
| B-223 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | Asia, Burma | Mogok |
| B-844 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-845 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-846 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-847 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | Asia?, Sri Lanka? | |
| B-848 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Nuwara Eliya |
| B-849 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | Asia, Burma | Mogok |
| B-850 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | Asia, Burma | Mogok |
| B-851 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-852 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | Asia, Sri Lanka | |
| B-853 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | Asia, Sri Lanka | purchased in Kandy |
| B-854 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | unknown | |
| B-855 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Nuwara Eliya |
| B-901 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | Asia, Burma | |
| B-904 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | unknown | |
| B-905 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al ₂ O ₃] | unknown | |
| B-906 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[(Al,Cr) ₂ O ₃] | Unknown | |
| B-907 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[(Al,Cr) ₂ O ₃] | Unknown | |
| B-908 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[(Al,Cr) ₂ O ₃] | Unknown | |

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| B-909 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[(Al,Cr)2O3] | Asia, Burma | |
| B-910 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[(Al,Cr)2O3] | Asia, Burma | Kathe |
| B-911 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[(Al,Cr)2O3] | Asia, Burma | Kathe |
| B-912 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[(Al,Cr)2O3] | Asia, Sri Lanka | |
| B-1201 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al2O3] | | |
| B-1203 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[(Al,Cr)2O3] | Unknown | |
| B-1209 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[(Al,Cr)2O3] | Unknown | |
| B-1222 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[(Al,Cr)2O3] | Unknown | |
| B-1807 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al2O3] | | |
| B-2385 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al2O3] | Europe, Norway | Froland |
| B-2775 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al2O3] | Africa, Tanzania | Merkerstein, 45 miles north of Arusha, Tanganika |
| B-3527 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al2O3] | Asia, India | Mysore |
| B-5760 | Corundum var. Ruby | Oxides and Hydroxides | 7.14.2 | 2[Al2O3] | | Mogok |
| B-5775 | Corundum var. Ruby? | Oxides and Hydroxides | 7.14.2 | 2[Al2O3] | | |
| B-841 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | U.K., 17 | Balk, Lizard, Cornwall |
| B-914 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | Africa, Zimbabwe | Darwendale |
| B-1930 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | Asia, Cyprus | Troodos Mts., |
| B-2142 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | Africa, Zimbabwe | Darwendale |
| B-2143 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | Africa, Zimbabwe | Darwendale |
| B-2144 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | Africa, Zimbabwe | The great Dyke, Darwendale |
| B-2145 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | Africa, Zimbabwe | The great Dyke, Darwendale |
| B-2146 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | Africa, Zimbabwe | |
| B-2147 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | Asia, India | |
| B-2148 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | U.K., 1 | Brake of Habdale, Balta Sound, Unst, Shetland |
| B-2149 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | U.K., 1 | Balta Sound, Unst, Shetland |
| B-2150 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | U.K., 1 | Unst, Shetland |
| B-2151 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | Africa, South Africa | North-east of Lincoln Gap, Pretoria, South Africa |
| B-2152 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | Europe, Portugal | Carrazeda Mines, Trás-os-Montes, Bragança |
| B-2275 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | Africa, South Africa | Rustenburg district, west of Pretoria |
| B-2649 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | North America, Canada | Montreal Chrome Pit, Coleraine, Quebec |
| B-4254 | Chromite | Oxides and Hydroxides | 7.14.5 | 8[FeCr2O4] | ? | ? |
| B-1897 | Ilsemannite | Oxides and Hydroxides | 7.15.2 | Hydrated Mo oxide? | North America?, Mexico? | Mina la Merced, Sierra de Bermejillo, Durango |
| B-1893 | Tungstite | Oxides and Hydroxides | 7.15.3 | H2WO4 | South America, Bolivia | San Antonio Mine, Pongo, Oruro |
| B-66 | Uraninite | Oxides and Hydroxides | 7.16.1 | UO2 | U.K., 17 | Wheal Edward, St. Just, Cornwall |
| B-325 | Uraninite | Oxides and Hydroxides | 7.16.1 | UO2 | U.K., 17 | St. Ives, Cornwall |

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| B-1481 | Uraninite | Oxides and Hydroxides | 7.16.1 | UO2 | Asia, India | Beryl and Mica Mine. Bisundni, Ajmer Merwara, Rajputana |
| B-3058 | Uraninite | Oxides and Hydroxides | 7.16.1 | UO2 | Africa, Zaire | Katanga, Congo |
| B-5728 | Uraninite | Oxides and Hydroxides | 7.16.1 | UO2 | North America, Canada | lot 4, concession 21, Cardiff, Haibarton, Ontario |
| B-5745 | Uraninite | Oxides and Hydroxides | 7.16.1 | UO2 | U.K., 17 | Cornwall |
| B-5746 | Uraninite | Oxides and Hydroxides | 7.16.1 | UO2 | Africa, South Africa | Gordonia Cape |
| B-5750 | Uraninite | Oxides and Hydroxides | 7.16.1 | UO2 | U.K., 17 | Cornwall |
| B-3057 | Curite | Oxides and Hydroxides | 7.16.14 | Pb2U5O17.4H2O | Africa, Zaire | Katanga, Congo |
| B-3058 | Curite | Oxides and Hydroxides | 7.16.14 | Pb2U5O17.4H2O | Africa, Zaire | Katanga, Congo |
| B-5756 | Curite | Oxides and Hydroxides | 7.16.14 | Pb2U5O17.4H2O | Africa, Zaire | Katanga, Begian Congo |
| B-3060 | Orange Gummite | Oxides and Hydroxides | 7.16.17 | | Africa, Zaire | Katanga, Congo |
| B-5746 | Gummite | Oxides and Hydroxides | 7.16.17 | | U.K., 17 | Gordonia Cape |
| B-3059 | Uranosphaerite | Oxides and Hydroxides | 7.16.18 | | Unknown | |
| B-3132 | Davidite | Oxides and Hydroxides | 7.16.9a | (Fe,U,Ce)(Ti,Fe)3O7 | Australasia, Australia | Radium Hill, Olary |
| B-2172 | Mangandiaspore | Oxides and Hydroxides | 7.18.14 | 4[(Al,Mn)O.OH] | Africa, South Africa | Postmasberg, Griqualand |
| B-2156 | Hausmannite | Oxides and Hydroxides | 7.18.4 | 8[Mn3O4] | U.K., 7 | Cumberland |
| B-2157 | Hausmannite | Oxides and Hydroxides | 7.18.4 | 8[Mn3O4] | Europe, Germany | Ilmenau, Thuringia |
| B-3270 | Hausmannite | Oxides and Hydroxides | 7.18.4 | 8[Mn3O4] | Europe, Germany? | Thuringenaler |
| B-3638 | Hausmannite | Oxides and Hydroxides | 7.18.4 | 8[Mn3O4] | U.K., 7 | Westmoreland |
| B-131 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | U.K., 17 | Brent Tor, Nr, Tavistock, Cornwall |
| B-424 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | U.K., 17 | Cornwall |
| B-1338 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | U.K., 16 | Cotham Road, Bristol |
| B-1570 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | Asia, Israel | Sinai Peninsula |
| B-1571 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | Asia, Japan | |
| B-1822 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | U.K., 16 | Higher Pitts Farm, Priddy, Mendips |
| B-2205 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | unknown | |
| B-2206 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | unknown | |
| B-2207 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | ? | Beaunstein |
| B-2278 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | Asia, Israel | Sinai Peninsula |
| B-2279 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | Asia, Israel | Sinai Peninsula |
| B-2280 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | Asia, Israel | Sinai Peninsula |
| B-2281 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | U.K., 17 | Devon |
| B-2287 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | South America, Brazil | |
| B-2759 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | U.K., 17 | Outcrop on beach near disused Mn. mine, Putsborough, Nr. Croyde, N. Devon |
| B-3119 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | Asia, India | Central Provinces |
| B-3880 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | Asia, C.I.S. | Odessa, Ukraine |
| B-3908 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO2] | Asia, Japan | |

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| B-4216 | Pyrolusite | Oxides and Hydroxides | 7.18.6 | 2[MnO ₂] | Europe, Germany | Ilfeld, Hartz Mountains |
| B-1839 | Manganite | Oxides and Hydroxides | 7.18.8 | 8[MnO.OH] | unknown | |
| B-2213 | Manganite | Oxides and Hydroxides | 7.18.8 | 8[MnO.OH] | Europe, Germany | Harz Mts. |
| B-2214 | Manganite | Oxides and Hydroxides | 7.18.8 | 8[MnO.OH] | North America, Canada | |
| B-2215 | Manganite | Oxides and Hydroxides | 7.18.8 | 8[MnO.OH] | U.K., 13 | Hertfordshire |
| B-3097 | Manganite | Oxides and Hydroxides | 7.18.8 | 8[MnO.OH] | Europe, Germany | Ilfeld?, Harz Mts. |
| B-3216 | Manganite | Oxides and Hydroxides | 7.18.8 | 8[MnO.OH] | Europe, Germany | Harz Mts. |
| B-3271 | Manganite | Oxides and Hydroxides | 7.18.8 | 8[MnO.OH] | Europe, Germany | Ilfeld?, Harz Mts. |
| B-3301 | Manganite | Oxides and Hydroxides | 7.18.8 | 8[MnO.OH] | U.K., 7 | Dry Gill, Carrock Fell, Cumberland |
| B-3895 | Manganite | Oxides and Hydroxides | 7.18.8 | 8[MnO.OH] | Europe, Germany | Thuringia |
| B-2158 | Sitaparite | Oxides and Hydroxides | 7.19.4 | 16[(Mn,Fe) ₂ O ₃] | Asia, India | Sitapar, Chkindwara, Central Provinces |
| B-2668 | Hercynite var. picotite | Oxides and Hydroxides | 7.20.18 | 8[(Fe,Mg)(Al,Cr) ₂ O ₄] | Europe, Spain | Canet de Adri, Gerona, Spain |
| B-3 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | Europe, Sweden | Striberg, Nora |
| B-10 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | U.K., 3 | Cornisk, Isle of Skye |
| B-11 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | Europe, Sweden | Crundhamm Mine, Sodra Ulvon, Angermanland Archipelago, N. Sweden |
| B-110 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | U.K., 17 | Magdalene Mine, Ponsanooth, Cornwall |
| B-111 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | U.K., 17 | Magdalene Mine, Ponsanooth, Cornwall |
| B-130 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | U.K., 17 | Barras Nose, Tintagel, Cornwall |
| B-161 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | Africa, Kenya? | Gumba, Rusinga Island, Lake Victoria |
| B-162 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | Africa, Kenya? | Gumba, Rusinga Island, Lake Victoria |
| B-764 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | U.K., 17 | Barras Nose, Tintagel, Cornwall |
| B-1871 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | U.K., 17 | Magdalene Mine, Ponsanooth, Cornwall |
| B-2046 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | U.K., 3 | Cornuisk, Isle of Skye |
| B-2048 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | Europe, Sweden | |
| B-2050 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | Europe, Germany | Kropferberg, Saxony |
| B-2051 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | Europe, Norway | North East Norway |
| B-2054 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | North America | Edison, New Jersey |
| B-2055 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | Europe, Germany | Schmeideberg, Silesia |
| B-2056 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | Europe, Sweden | Forola |
| B-2057 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | U.K., 17 | Mytor Iron Mine, Bovey Tracey, Devon |
| B-2059 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | Europe, Norway | Arendal |
| B-2060 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | North America, U.S.A. | Moriah Mine, Essese County, New York |
| B-2062 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | Asia, C.I.S. | Mt. Blagodot, Ural Mts., Russia |
| B-2065 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | Europe, Germany | Berggiesshubel, Saxony |
| B-2066 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | U.K., ? | Left Bank, Annhaim, Cro Bheinn, Kilchoan, Ardnamurchan |
| B-2067 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe ₃ O ₄] | U.K., 8 | Seacombe, Liverpool |

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| B-2069 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | U.K., 20 | Mourne Mts., Co. Down, N. Ireland |
| B-2072 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Africa, Malawi | Lake Shirwa |
| B-2073 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | U.K., 21 | Bouligny Quarry, Guernsey |
| B-2074 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | North America | Clear Green Canyon, Colorado |
| B-2075 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Asia, C.I.S. | Atchmatovsk, Ural Mts., Russia |
| B-2119 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Europe, Sweden | Storbotten, Grangesberg, Dalarna |
| B-2125 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | North America, U.S.A. | Iron Hill., Colorado |
| B-2127 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | North America, U.S.A. | Arkansas |
| B-2128 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | North America, U.S.A. | Magnet Cove, Ozark Mts., Arkansas |
| B-2129 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Europe, Sweden | |
| B-2130 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Europe, Italy | Traversella, Piedmont |
| B-2131 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Europe, Sweden | Striberg, Nora |
| B-2132 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Africa, South Africa | Pretoria |
| B-2133 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Africa, Zimbabwe | Dorowa, Charter District, Southern Rhodesia |
| B-2134 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Africa, Kenya | Makera, Mfwanganu Island, Lake Victoria |
| B-2135 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Europe, Switzerland | Near Gornergrat Station, Zermatt |
| B-2592 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Europe, Sweden | Bisperg, Sater, S. Sweden |
| B-2758 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Europe, Norway | |
| B-3105 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | South America, Brazil | |
| B-3235 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Europe, Norway | Arendal |
| B-3348 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | U.K., 8 | Rosedale Abbey, North Yorkshire |
| B-3560 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Europe, Norway | |
| B-3859 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | North America, U.S.A. | Arkansas |
| B-5875 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | ? | ? |
| B-5905 | Magnetite | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | Africa, Kenya | Kinyamungu |
| B-6250 | Magnetite - Lodestone | Oxides and Hydroxides | 7.20.3 | 8[Fe3O4] | North America, USA | |
| B-2058 | Maghemite | Oxides and Hydroxides | 7.20.4 | 8[Fe8/3O4](8[Fe3O4]) | Africa, South Africa | Bon Accord, Transvaal |
| B-2 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 7 | Cumberland |
| B-126 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 17 | Great Rock Mine, Dartmoor, Devon |
| B-129 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 17 | Trellisick Quarry, Sithney, Cornwall |
| B-419 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 17 | Restormel Royal Iron Mine, 3/4 mile NNW of Lostwithiel, Cornwall |
| B-420 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 17 | Restormel Royal Iron Mine, 3/4 mile NNW of Lostwithiel, Cornwall |
| B-828 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 17 | Sharkham Point, Brixham, Devon |
| B-830 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 17 | Sharkham Point, Brixham, Devon |
| B-1064 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 17 | Viper Tin Mine, west of Warren Tor, Dartmoor, Devon |
| B-1185 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | unknown | |

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| B-1263 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Italy | Acireale, Catania, Sicily |
| B-1333 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Providence, Long Ashton |
| B-1364 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Australasia, Australia | Mt. Oxide Mine, Cloncurry district, Queensland |
| B-1602 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Africa, Western Sahara | Erg Djemel, Southeast of Ougarta |
| B-1647 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 7 | Cumberland |
| B-1648 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 7 | Cumberland |
| B-1829 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | West Harptree, Somerset |
| B-1830 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Ebbor, Nr. Wookey, Mendip |
| B-1867 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Italy | Elba |
| B-1870 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 7 | Cumberland |
| B-2049 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Norway | Kalstads, Kragero |
| B-2052 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Italy | Elba |
| B-2063 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | North America, U.S.A. | Twin Peaks, Millard County, Utah |
| B-2071 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Africa, South Africa | Messina Mine, North of Pietersburgh, Transvaal |
| B-2077 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Italy | Elba |
| B-2078 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Italy | Elba |
| B-2079 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Italy | Elba |
| B-2080 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Switzerland | |
| B-2081 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | unknown | |
| B-2082 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Italy | Elba |
| B-2083 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Switzerland | St. Gothard Pass |
| B-2084 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Italy | Elba |
| B-2085 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K.?, 7? | Cumberland? |
| B-2086 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe?, Italy? | Elba? |
| B-2087 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Italy | Elba |
| B-2088 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Italy | Elba |
| B-2089 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe?, Italy? | Elba? |
| B-2090 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe?, Italy? | Elba? |
| B-2091 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe?, Italy? | Elba? |
| B-2092 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | unknown | |
| B-2093 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe?, Italy? | Elba? |
| B-2094 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Ireland | |
| B-2095 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Italy | Vesuvius |
| B-2096 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | North America, U.S.A. | Michigan |
| B-2097 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 7 | Egremont, Cumberland |
| B-2098 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 7 | Egremont, Cumberland |

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| B-2099 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Norway | |
| B-2100 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | unknown | |
| B-2101 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 7 | Cumberland |
| B-2102 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 7 | Cumberland |
| B-2103 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 7 | Egremont, Cumberland |
| B-2104 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 7 | Whitehaven |
| B-2106 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | North America, U.S.A. | Neganwee, Michigan |
| B-2107 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 18 | Anglesey, N. Wales |
| B-2108 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | North America, U.S.A. | Plymouth Mine, Ironwood, Michigan |
| B-2109 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 7 | Egremont, Cumberland |
| B-2111 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Germany | Nassau |
| B-2112 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 7 | Orebank House Quarry, Bigrigg, Cumbria |
| B-2113 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Asia, India | |
| B-2114 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Asia, Malaysia | Gunong Panjang Estate, between Ipoh and Tambun, Kinta, Malaya |
| B-2233 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Europe, Ireland | County Cork |
| B-2251 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 17 | 500 yds N. of Heasley Mill, west side of road, North Molton, Devon |
| B-2267 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | North America, U.S.A. | Twin Peaks, Utah |
| B-2277 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | unknown | |
| B-2318 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K.?, 7? | Cumberland? |
| B-2699 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Conham Quarries, Nr. Bristol |
| B-2700 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Wick Rocks, |
| B-2701 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Staple Hill, Bristol |
| B-2703 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Yate, Gloucestershire |
| B-2704 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | S.W. of Clapton Church, Clapton, Somerset |
| B-2705 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Shipham Gorge, Mendips, Somerset |
| B-2717 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Winford, Somerset |
| B-2718 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Old workings SE of Priddy, Mendips, Somerset |
| B-2719 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Middle Quarry, Chipping Sodbury, Gloucestershire |
| B-2720 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Winford, Somerset |
| B-3111 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | Asia, Federation of Arabian Emirates | Yas Island, Southern Persian Gulf |
| B-3237 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 17 | Honeywell, Brendon Hills, Somerset |
| B-3347 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K.?, 17? | Cumberland? |
| B-3419 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K.?, 7? | Cumberland? |
| B-3479 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 19 | Hendy Quarry, Miskin, Llantrisant, Glamorgan |
| B-3480 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 19 | Llanharry Iron Mine, Cowbridge, Glamorgan |

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| B-3632 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Limestone Quarry at Cinderford, Gloucestershire |
| B-3870 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Brandon Hill, Bristol |
| B-3873 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | ? | ? |
| B-3893 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | North America, U.S.A. | Michigan |
| B-3894 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 7 | Cumberland |
| B-4077 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Lamb's Lair Cavern, near Castle of Comfort Inn, Mendip Hills |
| B-5642 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 16 | Cattybrook Brick Works, Almondsbury |
| B-5647 | Hematite | Oxides and Hydroxides | 7.20.5 | 2[Fe2O3] | U.K., 7 | West Cumberland? |
| B-295 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 17 | Lostwithiel, Cornwall |
| B-1583 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | Tip material from stormwater tunnel under Downs, Bristol |
| B-2045 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 17 | Restormel, Lostwithiel, Cornwall |
| B-2209 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 17 | Cornwall |
| B-2210 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | Unknown | |
| B-2211 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | Unknown | |
| B-2212 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 17 | Cornwall |
| B-2219 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 17 | Cornwall |
| B-2312 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | Bristol region |
| B-2702 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | Southwest of Clapton Church, Clapton, Somerset |
| B-2706 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | The Moors, Yate, Gloucestershire |
| B-2707 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | The Moors, Yate, Gloucestershire |
| B-2708 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | Foundations of new Geology Wing, Woodland Road, Bristol |
| B-2769 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | Quarry between Sandford and Winscombe, Nr. Churchill |
| B-3128 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 17 | Levant Mine, St. Just, Cornwall |
| B-3201 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | Unknown | |
| B-3294 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | Higher Pitts Farm, Priddy, Mendip |
| B-3295 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | Cattybrook Brickworks, Pilning, Nr. Bristol |
| B-3968 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | Hartcliff Rocks Quarry, Felton, Nr. Bristol |
| B-4075 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | Lamb's Lair Cavern, near Castle of Comfort Inn, Mendip Hills |
| B-5972 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5974 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | Warmley, Bristol |
| B-5975 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | Warmley, Bristol |
| B-5976 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | Higher Pitts Farm, Priddy, Mendip |
| B-5977 | Goethite | Oxides and Hydroxides | 7.20.7 | 4[FeO.OH] | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-122 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ^{III} | U.K., 17 | Perran Iron Lode, Treamble, Cornwall |

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| B-123 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 17 | Retallack Mine, Treamble, Cornwall |
| B-124 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 17 | Porthleven, Cornwall |
| B-294 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 17 | Botallack, Cornwall |
| B-296 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 17 | Restormel Royal Iron Mine, 3/4 mile NNW of Lostwithiel, Cornwall |
| B-297 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 17 | Botallack, Cornwall |
| B-1332 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 16 | Trooper's Hill, St. George, Bristol |
| B-1336 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 16 | Axbridge, Somerset |
| B-1980 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 17 | Botallack Mine, St. Just, Cornwall |
| B-2045 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 17 | Restormel, Lostwithiel, Cornwall |
| B-2216 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | Africa, Zimbabwe | Hartley District |
| B-2217 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 19 | Llanharry Iron Mine, Llantrisant, Glamorgan, S. Wales |
| B-2218 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 17 | Cornwall |
| B-2220 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 10 | Northamptonshire |
| B-2221 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | Europe, France | |
| B-2222 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 1 | South Nesting, Shetland Islands |
| B-2223 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 13 | Oxfordshire |
| B-2224 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 13 or 15? | Westbury, Wiltshire |
| B-2225 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 16 | Old Iron workings on Fry's Hill, N. of Axbridge, Somerset |
| B-2226 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | Europe, Spain | |
| B-2227 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | Unknown | |
| B-2232 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | Asia, Cyprus | |
| B-2264 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | Unknown | |
| B-2709 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 16 | Velvet Bottom, Mendips, Somerset |
| B-2710 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 16 | Old workings above Rose Wood, Shute Shelve Hill, Somerset |
| B-2711 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 16 | Depth of 212.5 ft., Filton No. 1 Borehole, Nr. Bristol |
| B-2712 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 16 | Sea Mills, Bristol |
| B-2713 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 16 | Old Iron Mine near junction of Clarken Combe and Providence Lane, Long Ashton, Bristol |
| B-2714 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 16 | Miles Lot, Green Ore, Chewton Mendip, Somerset |
| B-2715 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 16 | 150 yds N. of Cranmore Cottage, Nr. Shepton Mallet, Somerset |
| B-2716 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 16 | 150 yds N. of Cranmore Cottage, Nr. Shepton Mallet, Somerset |
| B-2768 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | North America, U.S.A. | French Creek Mines, Pennsylvania |
| B-3182 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ⁺⁺⁺ | U.K., 7 | Cumberland |

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| B-3293 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ^{III} | U.K., 16 | Horseshoe Bend, Portway, Bristol |
| B-3479 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ^{III} | U.K., 19 | Hendy Quarry, Miskin, Llantrisant, Glamorgan |
| B-3480 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ^{III} | U.K., 19 | Llanharry Iron Mine, Cowbridge, Glamorgan |
| B-5708 | Limonite | Oxides and Hydroxides | 7.20.9 | hydrated oxide of Fe ^{III} | U.K., 8? | Derbyshire |
| B-3057 | Heterogenite | Oxides and Hydroxides | 7.21.1 | CoO.OH | Africa, Zaire | Katanga, Congo |
| B-36 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | Wheal Bullen Mine, Nr. Redruth, Cornwall |
| B-37 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | Basset Mines, Nr. Redruth, Cornwall |
| B-38 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | King Edward Mine, Camborne, Cornwall |
| B-150 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | Caradon Mine, Callington, Cornwall |
| B-152 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | Phoenix Mine, Cheese Wring, Cornwall |
| B-318 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | Liskeard, Cornwall |
| B-417 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | Liskeard, Cornwall |
| B-418 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | South Caradon, Liskeard, Cornwall |
| B-1754 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | St. Francis, Cornwall |
| B-1760 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K.?, 17? | Cornwall? |
| B-1761 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | Cornwall |
| B-1762 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | Cornwall |
| B-1763 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | Asia, C.I.S. | Siberia |
| B-1764 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | Australasia, Australia | Burra Burra Copper Mine, New South Wales |
| B-1765 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | Africa, Namibia | |
| B-1766 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | UK.?, 17? | Cornwall? |
| B-1767 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | Cornwall |
| B-1768 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | UK.?, 17? | Cornwall? |
| B-1769 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | Cornwall |
| B-1770 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | Unknown | |
| B-1772 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | Cornwall |
| B-1773 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | South America, Chile | |
| B-2316 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | UK.?, 17? | Cornwall? |
| B-3388 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | Australasia, Australia | Ravensthorpe, Western Australia |
| B-3420 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | Cornwall |
| B-3532 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | Africa, Namibia | |
| B-3849 | Cuprite | Oxides and Hydroxides | 7.3.1 | 2[Cu ₂ O] | U.K., 17 | Condurrow Mine, Cornwall |
| B-306 | Melanconite var. Tenorite | Oxides and Hydroxides | 7.3.3 | 4[CuO] | U.K., 17 | Nr. Redruth, Cornwall |
| B-1778 | Melaconite | Oxides and Hydroxides | 7.3.3 | 4[CuO] | Australasia, Australia | |
| B-3199 | Melaconite | Oxides and Hydroxides | 7.3.3 | 4[CuO] | South America, Chile | |
| B-3641 | Melaconite | Oxides and Hydroxides | 7.3.3 | 4[CuO] | North America, U.S.A. | Bisbee, Arizona |
| B-3597 | Crednerite | Oxides and Hydroxides | 7.3.6 | CuMn ₂ O ₄ | U.K., 16 | Merehead quarry, East Cranmore, E. of Shepton Mallet |

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| B-5869 | Crednerite | Oxides and Hydroxides | 7.3.6 | CuMn2O4 | U.K., 16? | Mendip? |
| B-5992 | Crednerite | Oxides and Hydroxides | 7.3.6 | CuMn2O4 | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-1898 | Delafossite | Oxides and Hydroxides | 7.3.9 | [CuFeO2] | North America, U.S.A. | Cole Shaft, Bisbee, California |
| B-131 | Psilomelane | Oxides and Hydroxides | 7.4.11 | 2[(BaMn ^{IV})Mn ^{IV} 4O8(OH)2] | U.K., 17 | Brent Tor, Nr, Tavistock, Cornwall |
| B-1836 | Psilomelane | Oxides and Hydroxides | 7.4.11 | 2[(BaMn ^{IV})Mn ^{IV} 4O8(OH)2] | U.K., 17 | Lostwithiel, Cornwall |
| B-2282 | Psilomelane | Oxides and Hydroxides | 7.4.11 | 2[(BaMn ^{IV})Mn ^{IV} 4O8(OH)2] | unknown | |
| B-3204 | Psilomelane | Oxides and Hydroxides | 7.4.11 | 2[(BaMn ^{IV})Mn ^{IV} 4O8(OH)2] | Europe, Germany | Hartz Mts. |
| B-3346 | Psilomelane | Oxides and Hydroxides | 7.4.11 | 2[(BaMn ^{IV})Mn ^{IV} 4O8(OH)2] | Africa, Ghana | Gold Coast |
| B-3643 | Psilomelane | Oxides and Hydroxides | 7.4.11 | 2[(BaMn ^{IV})Mn ^{IV} 4O8(OH)2] | North America, U.S.A | Georgia |
| B-5700 | Psilomelane | Oxides and Hydroxides | 7.4.11 | 2[(BaMn ^{IV})Mn ^{IV} 4O8(OH)2] | | Sydenham Damerall |
| B-2171 | Hollandite | Oxides and Hydroxides | 7.4.12 | [(Ba,Na,K)Mn ^{IV} 2Mn ^{IV} 6.5O16. H2O] | Asia, India | Tirodi Mine, Central Provinces |
| B-2285 | Hollandite | Oxides and Hydroxides | 7.4.12 | [(Ba,Na,K)Mn ^{IV} 2Mn ^{IV} 6.5O16. H2O] | Asia, India | Sitapur, United Provinces |
| B-2286 | Hollandite | Oxides and Hydroxides | 7.4.12 | [(Ba,Na,K)Mn ^{IV} 2Mn ^{IV} 6.5O16. H2O] | Asia, India | Kajlidongri, Jhabua State, India |
| B-6227 | Hollandite | Oxides and Hydroxides | 7.4.12 | [(Ba,Na,K)Mn ^{IV} 2Mn ^{IV} 6.5O16. H2O] | U.K., 18 | Mynydd Nodol Mine (Manganese Royal Mine), Mynydd Nodol, Llanycil, Gwynedd, Wales, |
| B-1148 | Chrysoberyl | Oxides and Hydroxides | 7.4.2 | 4[BeAl2O4] | Asia, Burma | Mogok |
| B-1149 | Chrysoberyl | Oxides and Hydroxides | 7.4.2 | 4[BeAl2O4] | Asia, Burma | Mogok |
| B-1238 | Chrysoberyl? | Oxides and Hydroxides | 7.4.2 | 4[BeAl2O4] | Asia, Sri Lanka | Purchased in Kandy |
| B-1561 | Chrysoberyl | Oxides and Hydroxides | 7.4.2 | 4[BeAl2O4] | Unknown | |
| B-2153 | Chrysoberyl | Oxides and Hydroxides | 7.4.2 | 4[BeAl2O4] | North America, U.S.A. | Haddam, Connecticut |
| B-2154 | Chrysoberyl | Oxides and Hydroxides | 7.4.2 | 4[BeAl2O4] | North America, U.S.A. | Greenfield, Saratoga, New York |
| B-2155 | Chrysoberyl | Oxides and Hydroxides | 7.4.2 | 4[BeAl2O4] | ? | ? |
| B-2673 | Chrysoberyl | Oxides and Hydroxides | 7.4.2 | 4[BeAl2O4] | Africa, Madagascar | Antsirabe |
| B-3106 | Chrysoberyl | Oxides and Hydroxides | 7.4.2 | 4[BeAl2O4] | Asia, Sri Lanka | |
| B-3582 | Chrysoberyl | Oxides and Hydroxides | 7.4.2 | 4[BeAl2O4] | Asia, C.I.S. | Ural Mts., Russia |
| B-3901 | Chrysoberyl | Oxides and Hydroxides | 7.4.2 | 4[BeAl2O4] | Asia, Burma | |
| B-2275 | Brucite | Oxides and Hydroxides | 7.4.4 | [Mg(OH)2] | North America, U.S.A. | Hoboken, New Jersey, U.S.A |
| B-2276 | Brucite | Oxides and Hydroxides | 7.4.4 | [Mg(OH)2] | North America, U.S.A. | Hoboken, New Jersey, U.S.A |
| B-2277 | Brucite | Oxides and Hydroxides | 7.4.4 | [Mg(OH)2] | North America, U.S.A. | Hoboken, New Jersey, U.S.A |
| B-3279 | Brucite | Oxides and Hydroxides | 7.4.4 | [Mg(OH)2] | U.K., 3 | Beinn an Dubhaich, Isle of Skye |
| B-3280 | Brucite | Oxides and Hydroxides | 7.4.4 | [Mg(OH)2] | U.K., 2 | Swinna Ness, Unst, Shetland Islands |
| B-3624 | Brucite | Oxides and Hydroxides | 7.4.4 | [Mg(OH)2] | U.K., 16 | Merehead Quarry, East Cranmore, E. of Shepton Mallet, Somerset |
| B-251 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Asia, Burma | Mogok |
| B-258 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Asia, Burma | Mogok |
| B-929 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Asia, Burma | Mogok |

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| B-967 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Asia, Burma | Mogok? |
| B-968 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Asia, Burma | Mogok |
| B-1191 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | | |
| B-1192 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | | |
| B-1193 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | | |
| B-1194 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | | |
| B-1195 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | | |
| B-1196 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | | |
| B-1203 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Unknown | |
| B-1205 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Unknown | |
| B-1206 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Unknown | |
| B-1212 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | ? | Viewpoint |
| B-1213 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | ? | |
| B-1214 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Asia, Burma | Mogok |
| B-1215 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Asia?, India? | |
| B-1217 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | ?, Columbia | |
| B-1224 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Asia, Burma | |
| B-1560 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Unknown | |
| B-1567 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | ? | |
| B-1810 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | | |
| B-2121 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Asia, Sri Lanka | |
| B-2122 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Europe, Italy | Vesuvius |
| B-2123 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Asia, Sri Lanka | |
| B-2124 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Asia, Sri Lanka? | |
| B-2981 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Africa, Madagascar | Antsiriky |
| B-3448 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | North America, U.S.A | New Jersey |
| B-3881 | Spinel | Oxides and Hydroxides | 7.4.5 | 8[MgAl2O4] | Asia, India | |
| B-1774 | Zincite | Oxides and Hydroxides | 7.5.1 | 2[ZnO] | North America, U.S.A. | Franklin, New Jersey |
| B-1776 | Zincite | Oxides and Hydroxides | 7.5.1 | 2[ZnO] | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-1777 | Zincite | Oxides and Hydroxides | 7.5.1 | 2[ZnO] | North America, U.S.A. | New Jersey |
| B-1775 | Franklinite | Oxides and Hydroxides | 7.5.10 | 8[(Zn,Mn,Fe ²⁺)(Fe ³⁺ ,Mn ²⁺)2O4] | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-2137 | Franklinite | Oxides and Hydroxides | 7.5.10 | 8[(Zn,Mn,Fe ²⁺)(Fe ³⁺ ,Mn ²⁺)2O4] | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-2138 | Franklinite | Oxides and Hydroxides | 7.5.10 | 8[(Zn,Mn,Fe ²⁺)(Fe ³⁺ ,Mn ²⁺)2O4] | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-2139 | Franklinite | Oxides and Hydroxides | 7.5.10 | 8[(Zn,Mn,Fe ²⁺)(Fe ³⁺ ,Mn ²⁺)2O4] | Europe, Czechoslovakia | Bohemia |
| B-2140 | Franklinite | Oxides and Hydroxides | 7.5.10 | 8[(Zn,Mn,Fe ²⁺)(Fe ³⁺ ,Mn ²⁺)2O4] | North America, U.S.A. | New Jersey |
| B-2141 | Franklinite | Oxides and Hydroxides | 7.5.10 | 8[(Zn,Mn,Fe ²⁺)(Fe ³⁺ ,Mn ²⁺)2O4] | Unknown | |
| B-3877 | Franklinite | Oxides and Hydroxides | 7.5.10 | 8[(Zn,Mn,Fe ²⁺)(Fe ³⁺ ,Mn ²⁺)2O4] | North America, U.S.A. | New Jersey |

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| B-2136 | Gahnite | Oxides and Hydroxides | 7.5.2 | 8[ZnAl ₂ O ₄] | Australasia, Australia | Broken Hill, New South Wales |
| B-3006 | Gahnite | Oxides and Hydroxides | 7.5.2 | 8[ZnAl ₂ O ₄] | North America, U.S.A. | Rowe, Massachusetts |
| B-231 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Colombo |
| B-255 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Burma | Mogok |
| B-856 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Burma | Mogok |
| B-857 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-858 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Purchase in Kandt |
| B-859 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | unknown | |
| B-860 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-861 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Burma | Mogok |
| B-862 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Burma | Mogok |
| B-863 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Burma | Mogok |
| B-864 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Burma | Mogok |
| B-865 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia?, Sri Lanka? | |
| B-866 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Tibet | Lhasa |
| B-867 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | unknown | |
| B-868 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-869 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-870 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-871 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-872 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-873 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-874 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-875 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-876 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, India | Simla, Punjab |
| B-877 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-878 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Burma | Mogok |
| B-879 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-880 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Nuwara Eliya |
| B-881 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Burma | Mogok |
| B-882 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Ratnapura |
| B-883 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | bought in Kandy |
| B-884 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Burma | Mogok |
| B-885 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | unknown | |
| B-886 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | |
| B-887 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Burma | Mogok |
| B-888 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | |

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| B-889 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, Burma | Mogok |
| B-890 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, Sri Lanka | Ratnapura |
| B-891 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, Sri Lanka | bought in Kandy |
| B-892 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, Sri Lanka | |
| B-893 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | unknown | |
| B-894 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | North America, U.S.A. | Montana |
| B-895 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, Sri Lanka | |
| B-896 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, Burma | Mogok |
| B-897 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | unknown | |
| B-898 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, Sri Lanka | |
| B-899 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, Sri Lanka | Nuwara Eliya |
| B-900 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, Sri Lanka | Ratnapura |
| B-902 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | unknown | |
| B-903 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | ? | Kyatpyin |
| B-913 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, Burma | Kathe |
| B-1199 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | | |
| B-1200 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | | |
| B-1202 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Unknown | |
| B-1206 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Unknown | |
| B-1209 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Unknown | |
| B-1210 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, Sri Lanka | |
| B-1215 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia?, India? | |
| B-1216 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, Sri Lanka | Ratnapura |
| B-1221 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Unknown | |
| B-1227 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Unknown | |
| B-1239 | Corundum var. sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, India | Simla, Punjab |
| B-1240 | Corundum var. sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, India | Simla, Punjab |
| B-1241 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, India | Simla, Punjab |
| B-1339 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, Sri Lanka | Nuwara Eliya |
| B-1567 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | ? | |
| B-1779 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Africa, South Africa | Pietersburgh, Transvaal |
| B-1780 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Africa, South Africa | Louis Trichardt Mine, Zoutpansberg, Transvaal |
| B-1781 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Africa, Madagascar | |
| B-1782 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Asia, India | |
| B-1783 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | Africa, Tanzania | Dodoma, Tanganyika |
| B-1784 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al2O3] | North America, Canada | Craigmont mine |

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| B-1785 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Africa, Tanzania | Mlali, Tanganyika |
| B-1786 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Africa, Zimbabwe | Marandellas District, Southern Rhodesia |
| B-1787 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | North America, Canada | Ontario |
| B-1788 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | North America, U.S.A. | Buck Creek, Clay County, N. Carolina, U.S.A. |
| B-1789 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Africa, South Africa | Louis Trichardt Mine, Zoutpansberg, Transvaal |
| B-1790 | Corundum, var emery | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Turkey | |
| B-1791 | Corundum var. Emery | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Europe, Greece | |
| B-1792 | Corundum var. Emery | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Europe, Greece | |
| B-1793 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, Sri Lanka | Tulatu Aya |
| B-1794 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | unknown | |
| B-1795 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | North America, U.S.A. | Delaware, Chester Co., Pennsylvania |
| B-1808 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | | |
| B-2377 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | unknown | |
| B-3512 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Australasia, Australia | South Australia |
| B-3867 | Corundum | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | Asia, India | and Tibet |
| B-3994 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | unknown | |
| B-5759 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | | |
| B-5764 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | | |
| B-5765 | Corundum var. Sapphire | Oxides and Hydroxides | 7.6.1 | 2[Al ₂ O ₃] | | |
| B-2208 | Diaspore | Oxides and Hydroxides | 7.6.2 | 4[AlO.OH] | North America, U.S.A. | Champion Spark Plug Co. Mine, White Mt., Inyo County, California |
| B-5788 | Gibbsite | Oxides and Hydroxides | 7.6.4 | 8[Al(OH) ₃] | North America, USA | Morenci, Grenlea Co., Arizona |
| B-27 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO ₂] | U.K., 17 | Tresavean Mine, Lanner, Nr. Redruth, Cornwall |
| B-53 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO ₂] | U.K., 17 | Wheal Mary Ann, Menheniot, Cornwall |
| B-76 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO ₂] | U.K., 17 | Phoenix Mine, Henwood, Nr. Upton Cross, 8 miles SSW of Launceston |
| B-94 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO ₂] | U.K., 17 | Holman's Quarry, Nr. Troon, Cornwall |
| B-132 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO ₂] | U.K., 17 | Barncoose Dump, Cornwall |
| B-207 | Quartz var. Citrine | Oxides and Hydroxides | 7.8.1 | 3[SiO ₂] | Unknown | |
| B-208 | Quartz var. Cairngorm | Oxides and Hydroxides | 7.8.1 | 3[SiO ₂] | Unknown | |
| B-209 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO ₂] | Unknown | |
| B-210 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO ₂] | Unknown | |
| B-211 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO ₂] | South America, Brazil | |
| B-212 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO ₂] | South America, Brazil | |
| B-213 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO ₂] | Unknown | |
| B-237 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO ₂] | Unknown | |
| B-250 | Quartz var. Citrine | Oxides and Hydroxides | 7.8.1 | 3[SiO ₂] | South America, Brazil | |

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|--------|--------------------------|-----------------------|-------|---------|-----------------------|--|
| B-262 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-263 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-264 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-265 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-266 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-267 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-268 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-269 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-293 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Nr. Redruth, Cornwall |
| B-314 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Cornwall |
| B-414 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Liskeard, Cornwall |
| B-415 | Quartz var. Smoky Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Treviscoe, St. Austell, Cornwall |
| B-416 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Phoenix Mine, Caradon Hill, Liskeard, Cornwall |
| B-476 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-667 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Cornwall |
| B-1062 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Wheal Wrey, Nr. Liskeard, Cornwall |
| B-1063 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Wheal Wrey, Nr. Liskeard, Cornwall |
| B-1067 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1068 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1069 | Quartz var. Rose Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1070 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1071 | Quartz var. Cairngorm | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Switzerland | |
| B-1072 | Quartz var. Cairngorm | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Sri Lanka? | |
| B-1073 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe?, Switzerland? | St. Gotthard? |
| B-1074 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Sri Lanka | Ratnapura |
| B-1075 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | Sambalpur District, Central Province |
| B-1076 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | Sambalpur District, Central Province |
| B-1077 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Sri Lanka | |
| B-1078 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Burma | from Kyankan?; bought at Katha |
| B-1079 | Quartz var. Cairngorm | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Sri Lanka? | Ratnapura |
| B-1080 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Sri Lanka | Nuvara Eliya |
| B-1081 | Quartz var. Cairngorm | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1082 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Burma | from Kyankan?; bought at Katha |
| B-1083 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | unknown | |
| B-1084 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | Simla?, Punjab |
| B-1085 | Quartz var. Cairngorm | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | Simla?, Punjab |
| B-1086 | Quartz var. Cairngorm | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | Simla, Punjab |

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| B-1087 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Sri Lanka | |
| B-1088 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Sri Lanka | Nuwara Eliya |
| B-1089 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Afghanistan | Kandahar |
| B-1090 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Sri Lanka | Purchased in Kandy |
| B-1091 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Burma | Mogok |
| B-1092 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1093 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Sri Lanka | Ratnapura |
| B-1094 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1095 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Africa, Egypt | Wadi Um Tundeba, Eastern Desert |
| B-1096 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1097 | Quartz var. Aventurine | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | Rajputjana |
| B-1098 | Quartz var. Cairngorm | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Sri Lanka | Nuwara, Eliya |
| B-1099 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1100 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1101 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1102 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1103 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1104 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | Bed of Narbada at the Marble Rocks, Jabalpur District, Central Provinces |
| B-1112 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | ? | Purchased at Onkereswar |
| B-1113 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | Borda, United Provinces |
| B-1114 | Quartz var. Agate var. moss agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | Borda, United Provinces |
| B-1115 | Quartz var. Agate var. moss agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1116 | Quartz var. Chalcedony var. Plasma var. Heliotrope | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1117 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | Borda, United Provinces, India |
| B-1118 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1119 | Quartz var. Chalcedony var. Chrysoprase | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Sri Lanka | Nuwara Eliya |
| B-1120 | Quartz var. Chalcedony var. Carnelian | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, Sri Lanka | Nuwara Eliya |
| B-1121 | Quartz var. Chalcedony var. Carnelian | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1122 | Quartz var. Chalcedony var. Carnelian | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1123 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1236 | Quartz var. Jasper? | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1247 | Quartz var. Chalcedony var. Plasma var. Heliotrope | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | |

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| B-1248 | Quartz var. Chalcedony var. Plasma var. Heliotrope | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | |
| B-1249 | Quartz var. Chalcedony var. Plasma var. Heliotrope | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | |
| B-1272 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Cornwall |
| B-1280 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Winford, Somerset |
| B-1281 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Clifton, Bristol |
| B-1282 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Clifton, Bristol |
| B-1283 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Camerton Colliery Tip, Somerset |
| B-1315 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Daniel's Wood, Tortworth, Gloucestershire |
| B-1316 | Quartz var. Chalcedony var. Beekite | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Burrington Combe, Blackdown, Mendip |
| B-1341 | Quartz var. Chalcedony var. Sardonyx | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1342 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1343 | Quartz var. Agate var. moss agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1344 | Quartz var. Chalcedony var. Plasma var. Heliotrope | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1345 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1346 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1347 | Quartz var. Chalcedony var. Carnelian | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1348 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1349 | Quartz var. Agate var. moss agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1350 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1351 | Quartz var. Chalcedony var. Carnelian | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1352 | Quartz var. Agate var. Onyx | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1353 | Quartz var. Agate var. moss agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1354 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1355 | Quartz var. Chalcedony var. Plasma var. Heliotrope | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1525 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Phoenix Mine, Nr. Liskeard, Cornwall |
| B-1579 | Quartz var. Milky Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Meledor China Clay Pit, St. Stephens, St. Austell, Cornwall |
| B-1598 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Cookakitch Mine, Camborne |
| B-1603 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Africa, South Africa | Upington, Cape Province |
| B-1604 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Africa, Zimbabwe | Norton, S. Rhodesia |
| B-1605 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Italy | |
| B-1606 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, U.S.A. | Arkansas |

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| B-1607 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, U.S.A. | Arkansas |
| B-1608 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Cornwall |
| B-1609 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia?, India? | |
| B-1610 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Africa, Tanzania | Chamtui Village, Nr. Idibo, Tanganyika |
| B-1611 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Africa, Tanzania | Chamtui Village, Nr. Idibo, Tanganyika |
| B-1612 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | unknown | |
| B-1613 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | South America, Brazil | |
| B-1614 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Cornwall |
| B-1615 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, France | Corbieres Mountains, Narbonne, Aude |
| B-1616 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Spain | Guadalajara, Molina de Aragon, Mine on east side of valley, a little S. of Hope Church, Hope, Minsterley, Salop |
| B-1617 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 11 | |
| B-1618 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, U.S.A | Branchville, Connecticut |
| B-1619 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | unknown | |
| B-1620 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Cornwall |
| B-1621 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1622 | Quartz var. Milky Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K.?, 7? | Cumberland? |
| B-1623 | Quartz var. Milky Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1624 | Quartz var. Smoky Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, U.S.A. | Near Florissant, Colorado |
| B-1625 | Quartz var. Smoky Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 20 | Mourne Mts.?, Co. Down, N. Ireland |
| B-1626 | Quartz var. Smoky Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 7 | Whitehaven, Cumberland |
| B-1627 | Quartz var. Smoky Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Germany | Konigshaym, Nr. Gorlitz |
| B-1628 | Quartz var. Smoky Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K.?, 7? | Cumberland? |
| B-1629 | Quartz var. Smoky Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, U.S.A. | Pike's Peak, Colorado |
| B-1630 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Australasia, Australia | Eldorado, Victoria |
| B-1631 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, U.S.A. | Tredell County, N. Carolina, U.S.A |
| B-1632 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1633 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, France | Dauphine |
| B-1634 | Quartz var. Rose Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Portugal | Serra da Estrella, Central Portugal |
| B-1635 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Hungary | |
| B-1636 | Quartz var. Rose Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1638 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Spain | Barranco del Salobrae, Nr. Teruel, Aragon |
| B-1641 | Quartz var. Rose Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, U.S.A | South Dakota |
| B-1642 | Quartz var. Rose Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, U.S.A | Keystone, Black Hills, South Dakota |
| B-1669 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Iceland | |
| B-1670 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 20 | Carnmoney, Belfast, Northern Ireland |
| B-1671 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 20 | Carnmoney, Belfast, Northern Ireland |
| B-1672 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | South America, Brazil | |

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| B-1673 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 11 | White Grit Mine Tip, Nr. Shelve, Shropshire |
| B-1674 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Trevaskis Mine, just S of Gwinear Road Station, Cornwall |
| B-1675 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1676 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 15 | Lyme Regis, Dorset |
| B-1677 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 14 | Brighton, Sussex |
| B-1678 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1679 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1680 | Quartz var. Chalcedony var. Plasma | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | |
| B-1681 | Quartz var. Chalcedony var. Plasma var. Heliotrope | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India? | Hindustan |
| B-1682 | Quartz var. Chalcedony var. Plasma var. Heliotrope | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India? | |
| B-1683 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1684 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1685 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1686 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1687 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1688 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1689 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1690 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1691 | Quartz var. Chalcedony var. Sardonyx | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1692 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1693 | Quartz var. Agate var. moss agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | |
| B-1694 | Quartz var. Agate var. moss agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | | |
| B-1695 | Quartz var. Agate var. moss agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1696 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Hungary | |
| B-1697 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1698 | Quartz var. Chalcedony var. Sardonyx | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1699 | Quartz var. Chalcedony var. Sardonyx | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1700 | Quartz var. Chalcedony var. Flint | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 12 | Cambridge |
| B-1701 | Quartz var. Chert? | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 14 | Sussex |
| B-1702 | Quartz var. Chert? | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 6 | Bennane Head, Ballantrae, Ayrshire |
| B-1703 | Quartz var. Chert? | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Germany | Gnandstein, Altenberg, Saxony |

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| B-1704 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1705 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Ireland | Smerwick, Co. Kerry |
| B-1706 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1707 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1708 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1709 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 5 | Blackford Hill Quarry, Edinburgh |
| B-1710 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 5? | Craigiven Bay, Stonehaven, Scotland |
| B-1711 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Cornwall |
| B-1712 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1713 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 18 | Aberdaron, Lleyn Peninsula, North Wales |
| B-1714 | Quartz var. Chalcedony var. Beekite | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Livermead, Torquay, Devon |
| B-1715 | Quartz var. Chalcedony var. Beekite | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Hopes Nose, Torquay, Devon |
| B-1717 | Quartz var. Chalcedony var. Beekite | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Livermead, Torquay, Devon |
| B-1718 | Quartz var. Chalcedony var. Beekite | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Livermead, Torquay, Devon |
| B-1719 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Pit in Haldon gravels, Tower Hill Wood, Telegraph Hill, Haldon Hills, Nr. Exeter |
| B-1720 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Cornwall |
| B-1721 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1722 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1723 | Quartz var. Chalcedony var. Sardonyx | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1771 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1805 | Quartz var. Aventurine | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown, probably India | |
| B-1812 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 20 | Antrim |
| B-1815 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1816 | Quartz var. Chalcedony var. Plasma | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1817 | Quartz var. Chalcedony var. Plasma var. Heliotrope | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1820 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 8 | Calton Hill, Nr. Buxton, Derbyshire |
| B-1824 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-1856 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-2040 | Quartz var. Chalcedony var. Beekite | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Livermead, Torquay, Devon |
| B-2041 | Quartz var. Chalcedony var. Beekite | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Livermead, Torquay, Devon |
| B-2042 | Quartz var. Chalcedony var. Beekite | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Livermead, Torquay, Devon |

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| B-2043 | Quartz var. Chalcedony var. Beekite | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Dundry, Nr. Bristol |
| B-2044 | Quartz var. Chalcedony var. Beekite | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Dundry, Nr. Bristol |
| B-2105 | Quartz var. Eisenkiesel | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Sweden | Langban, Wermland, Sweden |
| B-2286 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16?, | Probably Bristol area |
| B-2288 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Bristol Region |
| B-2289 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Probably from dolomitic conglomerate around West Harptree, Somerset |
| B-2290 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Probably Winford, Somerset |
| B-2291 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Probably Winford ochre Quarry, Somerset |
| B-2292 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Shirehampton, Bristol |
| B-2293 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Long Ashton, Bristol |
| B-2294 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Bristol district |
| B-2295 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Long Ashton, Bristol |
| B-2296 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Shirehampton, Bristol |
| B-2297 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Bristol District |
| B-2298 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Moon's Hill Quarry, Stoke Lane, Mendips, Somerset |
| B-2299 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | SW of Clapton Church, Portbury, Nr. Bristol |
| B-2300 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Royal Crescent Iron Workings, Clifton, Bristol |
| B-2301 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Near St. Vincent's Rock, Clifton, Bristol |
| B-2302 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Winford Ochre Works, Nr. Bristol |
| B-2303 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Winford Ochre Works, Nr. Bristol |
| B-2304 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Old Iron Workings at York Crescent, Clifton, Bristol |
| B-2305 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Clifton, Bristol |
| B-2306 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Harry Stoke Drift Mine, Filton, Bristol |
| B-2307 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Cheddar, Somerset |
| B-2308 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Daniel's Wood, Tortworth, Glos. |
| B-2309 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Old Iron Workings, top of Providence Lane, Long Ashton, Bristol. grid ref. ST 538712 |
| B-2310 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Hollychrome Brickworks Pit, Kingswood, Bristol |
| B-2311 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Longwood Swallet, Mendips, Somerset |
| B-2328 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | unknown | |
| B-2410 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, U.S.A. | Chalcedony Park, Nr. Carrizo, Apache Co., Arizona |
| B-2411 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16? | Cannington Park Quarry, Nr. Bridgewater, Somerset grid ref. ST 247403 |
| B-2414 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-2416 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |

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| B-2418 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | unknown | |
| B-2419 | Quartz var. Chalcedony var. Sardonyx | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-2692 | Quartz var. Chert? | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Waterlip Quarry, Mendips, Somerset |
| B-2693 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | St. Vincent's Rocks, Hotwells, Bristol |
| B-2694 | Quartz var. Chalcedony var. Beekite | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Ebbor Rocks, Mendips, Somerset |
| B-2695 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Daniel's Wood, Tortworth, Glos. |
| B-2696 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Daniel's Wood, Tortworth, Glos. |
| B-2697 | Quartz var. Chert? | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Vallis Vale, Somerset |
| B-2698 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | South side of Whatley Quarry, Mendips, Somerset |
| B-2794 | Quartz var. Chalcedony var. Chrysoprase | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Australasia, Australia | Tomkinson Ranges, South Australia |
| B-2998 | Quartz var. Rose Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Czechoslovakia | Feldspar Mine, Dobni Bory, Nr. Velke Mezirici, Moravia |
| B-3007 | Quartz var. Rose Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-3009 | Quartz var. Chalcedony var. Beekite | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Wilmington, Honiton, Devon |
| B-3038 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, U.S.A. | Quarry 0.5 miles E of Roseband, Nelson, Virginia |
| B-3153 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 20 | Limerick Point, Cushendall, Co. Antrim, Northern Ireland |
| B-3259 | Quartz syn. Rock Crystal | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Austria? | Schmirm, Tyrol |
| B-3261 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Austria? | Klausen, Tyrol |
| B-3281 | Quartz var. Chalcedony var. Plasma | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, | Remischen |
| B-3283 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Austria? | Fassathal, Tyrol |
| B-3284 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Austria? | Fleims, Tyrol |
| B-3287 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Italy | Fassa, Tyrol |
| B-3288 | Quartz var. Chalcedony var. Plasma var. Heliotrope | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Italy | Fassathal, Tyrol |
| B-3404 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Winscombe, Somerset |
| B-3405 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Winscombe, Somerset |
| B-3413 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Winscombe, Somerset |
| B-3434 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | ? | |
| B-3435 | Quartz var. Chalcedony var. Flint | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Italy | East of Teolo, Euganean Hills |
| B-3443 | Quartz var. Chalcedony var. Prase | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Germany | Saxony |
| B-3444 | Quartz var. Chalcedony var. Chrysoprase | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-3445 | Quartz var. Chalcedony var. Chrysoprase | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia?, India? | |

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| B-3446 | Quartz var. Citrine | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Switzerland | St. Gothard |
| B-3473 | Quartz var. Agate var. moss agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-3474 | Quartz var. Chalcedony var. Carnelian | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-3475 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-3482 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Austria | Tyrol |
| B-3496 | Quartz var. Chalcedony var. Agate var. Onyx | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | South America, Brazil | |
| B-3497 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | South America, Brazil | |
| B-3498 | Quartz var. Cairngorm | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., ? | Scotland |
| B-3503 | Quartz var. Agate var. moss agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | |
| B-3505 | Quartz var. Jasper | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Africa, Egypt | |
| B-3507 | Quartz var. Chalcedony var. Carnelian | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | |
| B-3511 | Quartz var. Chalcedony var. Chrysoprase | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, U.S.A | California |
| B-3513 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 7 | Cumberland |
| B-3514 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Cornwall |
| B-3516 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Cornwall |
| B-3525 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Asia, India | |
| B-3540 | Quartz var. Rose Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | South America, Brazil | |
| B-3604 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Merehead Quarry, East Cranmore, 6 miles east of Shepton Mallet, Somerset |
| B-3622 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-3633 | Quartz var. Rose Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Africa, Madagascar | |
| B-3843 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Hungary | |
| B-3853 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Italy | Fassathal, Tyrol |
| B-3892 | Quartz var. Citrine | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | South America, Brazil | |
| B-3925 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | 200 yds upstream from Clevedon Pier, Nr. Bristol |
| B-3928 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | 400 metres upstream from Clevedon Pier, Nr. Bristol |
| B-3929 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16? | Floor of Cannington Park New Quarry, Nr. Bridgewater |
| B-3930 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | 200 yds upstream from Clevedon Pier, Nr. Bristol |
| B-3931 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Lady Bay, Clevedon, Nr. Bristol |
| B-3971 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Extreme low tide exposure, seaward side of Carb. Lst. reef, at base of bridge support, Aust |
| B-3983 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | South America, Venezuela | North Side of IVIC Research Institute, SW of Caracas |

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| B-3992 | Quartz var. Chalcedony var. Carnelian | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-3993 | Quartz var. Agate var. Onyx | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-3996 | Quartz var. Aventurine | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-4000 | Quartz var. Chalcedony var. Carnelian | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-4001 | Quartz var. Amethyst | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Unknown | |
| B-4126 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Harnhill Quarry, Alveston, Nr. Bristol, Avon |
| B-4129 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Hillside excavation south of Long Ashton Golf Club House, near Bristol |
| B-4130 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Hillside excavation south of Long Ashton Golf Club House, near Bristol |
| B-4138 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Dulcote, near Wells |
| B-4139 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Harn Hill Quarry, Alveston, near Bristol |
| B-4140 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Beach, 300 yards north of Clevedon Pier, Avon |
| B-4141 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Beach some 300yds north of Clevedon Pier, Avon |
| B-4142 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Beach some 300yds north of Clevedon Pier, Avon |
| B-4143 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Beach some 300yds north of Clevedon Pier, Avon |
| B-4144 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Beach some 300yds north of Clevedon Pier, Avon |
| B-4145 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Beach some 300yds north of Clevedon Pier, Avon |
| B-4156 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Winford Ochre Works, nr. Bristol |
| B-4157 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Winford Ochre Works, nr. Bristol |
| B-4158 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Winford Ochre Works, nr. Bristol |
| B-4255 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, Mexico | |
| B-5260 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | Europe, Germany | Silesia |
| B-5644 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Treviscoe China Clay Pit, St. Austell area, Cornwall |
| B-5648 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Kelly Bray Mine, Nr. Callington, Cornwall |
| B-5693 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Long Ashton, near Bristol |
| B-5695 | Quartz var. Smoky Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17 | Treviscoe China Clay Pit, St. Austell, Cornwall |
| B-5696 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 17? | Cornwall? |
| B-5697 | Quartz var. Agate | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | | |
| B-5699 | Quartz var. Rose Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | South Quarry, Dundry, Nr. Bristol |
| B-5861 | Quartz var. Chalcedony var. Beekite | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Dundry Hill, Somerset |
| B-5862 | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Avening Green, Tortworth, Gloucestershire |

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| B-5876 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, U.S.A. | Black Rock, Nevada |
| B-5899 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Dulcote Quarry, near Wells, Somerset |
| B-5900 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Beach between Lady Bay and the pier, Clevedon, Somerset |
| B-5904 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, U.S.A. | Mt. Ida, Montgomery Co, Arkansas, USA |
| B-5906 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, U.S.A. | Herkimer, New York |
| B-5907 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | North America, Canada | Metcalfe, Ontario |
| B-5973 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Higher Pitts Farm, Priddy, Mendip |
| B-6008 | Quartz | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-xx | Quartz var. Chalcedony | Oxides and Hydroxides | 7.8.1 | 3[SiO2] | U.K., 16 | Tortworth |
| B-1639 | β Quartz | Oxides and Hydroxides | 7.8.2 | 3[SiO2] | Europe, France | Boulouris, Dept. of Var, S. France |
| B-1640 | β Quartz | Oxides and Hydroxides | 7.8.2 | 3[SiO2] | Europe, France | Nr. Pont Amur, Clermont Ferrand |
| B-3158 | Tridymite | Oxides and Hydroxides | 7.8.3 | 64[SiO2] | U.K., 20 | Tardree, Co. Antrim, |
| B-4040 | Tridymite | Oxides and Hydroxides | 7.8.3 | 64[SiO2] | Europe, Italy | Zovon, Veneto |
| B-3157 | Cristobalite | Oxides and Hydroxides | 7.8.5 | 4[SiO2] | North America, U.S.A. | Inyo County, California |
| B-1358 | Lechatelierite | Oxides and Hydroxides | 7.8.7 | SiO2 | Africa, Libya | Great Sand Sea, 200miles NE of Kufra |
| B-1358 | Lechatelierite | Oxides and Hydroxides | 7.8.7 | SiO2 | Africa, Libya | Great Sand Sea, 200miles NE of Kufra |
| B-1746 | Lechatelierite | Oxides and Hydroxides | 7.8.7 | SiO2 | Africa, South Africa | Witsands, Gordonias, Cape Province |
| B-204 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Australasia, Australia | |
| B-253 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Australasia, Australia | Queensland |
| B-256 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | North America, Mexico | |
| B-826 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | U.K., 17 | School Wood Quarry, Webburton Cross, 3.5 miles SSW of Exeter |
| B-1124 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Asia?, Sri Lanka? | |
| B-1125 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | unknown | |
| B-1126 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Asia?, Sri Lanka? | |
| B-1127 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Asia?, Sri Lanka? | |
| B-1128 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | unknown | |
| B-1246 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | North America, Mexico | |
| B-1482 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | U.K., 17 | South Terras Mine tips, St. Stephens, St. Austell, Cornwall |
| B-1724 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | U.K., 17 | Stenalees, St. Austell, Cornwall |
| B-1725 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Australasia, Australia | Queensland |
| B-1726 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Australasia, Australia | Victoria |
| B-1727 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Europe, Hungary | |
| B-1728 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | North America, U.S.A. | New Mexico |
| B-1729 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Europe, Hungary | |
| B-1730 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | North America, Caribbean Islands | |

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| B-1731 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Europe, Iceland | Great Geyser |
| B-1732 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Europe, Hungary | |
| B-1733 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Europe, Iceland | |
| B-1734 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Europe, Iceland | Great Geyser |
| B-1735 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Europe, Iceland | |
| B-1736 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | North America, U.S.A., | Douglas Co., Washington |
| B-1737 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Australasia, Australia | Buchan, Victoria |
| B-1738 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | North America, Caribbean | Antigua |
| B-1739 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Europe, Hungary | |
| B-1740 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | unknown | |
| B-1741 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | North America, Mexico | |
| B-1742 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | unknown | |
| B-1743 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | unknown | |
| B-1744 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Europe, Hungary | |
| B-1745 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Australasia, Australia | Glenmaggie, Victoria |
| B-1747 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | U.K., 20 | Sandy Braes, Tardree Mountain, Co, Antrim |
| B-1748 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Australasia, New Zealand | Wairaki |
| B-1749 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Europe, Iceland | |
| B-1750 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Australasia, New Zealand | Wairaki |
| B-1751 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | North America, U.S.A | Yellowstone Park, Wyoming |
| B-1752 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Australasia, Australia | Moreton District, Queensland |
| B-1753 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | U.K., 20 | Toome Bridge, Co. Antrim, N. Ireland |
| B-1806 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | unknown | |
| B-1813 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | unknown | |
| B-1814 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Europe, Greece | Corinthia |
| B-1825 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | unknown | |
| B-1997 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Australasia, Australia | Queensland |
| B-2260 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Australasia, Australia | Queensland |
| B-2793 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | North America, Mexico | |
| B-2980 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | North America, U.S.A. | Virgin Valley, Nevada |
| B-3087 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | unknown | |
| B-3088 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | North America, Mexico | |
| B-3089 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | Australasia, Australia | Queensland |
| B-3154 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | U.K., 20 | Craigahulliar Quarry, Portrush, Co. Antrim, Northern Ireland |
| B-3220 | Opal | Oxides and Hydroxides | 7.8.8 | SiO2.nH2O | unknown | |

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| B-3282 | Opal | Oxides and Hydroxides | 7.8.8 | SiO ₂ .nH ₂ O | Europe, Czechoslovakia | Walitsch, Bohemia |
| B-3286 | Opal | Oxides and Hydroxides | 7.8.8 | SiO ₂ .nH ₂ O | Europe, Romania | Banat District |
| B-3382 | Opal | Oxides and Hydroxides | 7.8.8 | SiO ₂ .nH ₂ O | Australasia, Australia | Goddards Creek, Western Australia |
| B-3411 | Opal | Oxides and Hydroxides | 7.8.8 | SiO ₂ .nH ₂ O | North America, U.S.A | Mammoth Hot Springs, Yellowstone National Park, Wyoming |
| B-3412 | Opal | Oxides and Hydroxides | 7.8.8 | SiO ₂ .nH ₂ O | North America, U.S.A | Old Faithful, Yellowstone National Park, Wyoming |
| B-3417 | Opal | Oxides and Hydroxides | 7.8.8 | SiO ₂ .nH ₂ O | North America, U.S.A. | Elk Refuge, 4 miles NNE of Jackson, S of Yellowstone Park, Wyoming |
| B-3436 | Opal | Oxides and Hydroxides | 7.8.8 | SiO ₂ .nH ₂ O | North America, U.S.A. | Nevada |
| B-3459 | Opal | Oxides and Hydroxides | 7.8.8 | SiO ₂ .nH ₂ O | Europe, Hungary | |
| B-3500 | Opal | Oxides and Hydroxides | 7.8.8 | SiO ₂ .nH ₂ O | Australasia, Australia | Queensland |
| B-3506 | Opal | Oxides and Hydroxides | 7.8.8 | SiO ₂ .nH ₂ O | North America, U.S.A. | Utah |
| B-3510 | Opal | Oxides and Hydroxides | 7.8.8 | SiO ₂ .nH ₂ O | Europe, Hungary | |
| B-3864 | Opal | Oxides and Hydroxides | 7.8.8 | SiO ₂ .nH ₂ O | Australasia, New Zealand | Otago |
| B-3917 | Opal | Oxides and Hydroxides | 7.8.8 | SiO ₂ .nH ₂ O | Africa, Zimbabwe | The Great Dyke, Darwendale |
| B-3918 | Opal | Oxides and Hydroxides | 7.8.8 | SiO ₂ .nH ₂ O | Africa, Zimbabwe | The Great Dyke, Darwendale |
| B-1643 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | | |
| B-1931 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | Australia, Australasia | Point Danger, New South Wales |
| B-2196 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | North America, U.S.A. | Champion Spark Plug Co.'s Mine, Cliff at 10,000 ft elevation. White Mt., Inyo Range, Mono Co., California |
| B-2197 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | Unknown | |
| B-2198 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | Europe, Spain | Sierra Albarrana, Cordoba |
| B-2200 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | Europe, Spain | Camporapa District |
| B-2201 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | North America, U.S.A. | Georgia |
| B-2202 | Rutile var. Sagenite | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | South America, Brazil | |
| B-2388 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | Europe, Norway | Kragerø |
| B-3036 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | North America, U.S.A. | Quarry 0.5 miles east of Roseband, Nelson, Virginia |
| B-3040 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | North America, U.S.A. | Quarry 0.5 miles east of Roseband, Nelson, Virginia |
| B-3091 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | Europe, Switzerland | Kriegalp, Binnenthal, Valais |
| B-3218 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | Unknown | |
| B-3272 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | Europe, Austria? | Tyrol |
| B-3273 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | Europe, Austria? | Tyrol |
| B-3580 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | Europe, Norway | Snarum |
| B-3635 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | Europe, Norway | |
| B-3872 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO ₂] | North America, U.S.A. | Half mile east of Roseband, Nelson, Virginia |

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| B-3890 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO2] | Antarctica, South Georgia | South Georgia |
| B-4103 | Rutile | Oxides and Hydroxides | 7.9.1 | 2[TiO2] | North America, U.S. A.? | |
| B-7 | Ilmenite | Oxides and Hydroxides | 7.9.14 | 2[FeTiO3] | Africa, Egypt | Hamata, Eastern Desert |
| B-1569 | Ilmenite | Oxides and Hydroxides | 7.9.14 | 2[FeTiO3] | Europe, Norway | |
| B-2047 | Ilmenite | Oxides and Hydroxides | 7.9.14 | 2[FeTiO3] | Asia, C.I.S. | Miansk, Ilmen Mts., Urals, Russia |
| B-2053 | Ilmenite | Oxides and Hydroxides | 7.9.14 | 2[FeTiO3] | Europe, Norway | Sanvikedal, Kragero |
| B-2061 | Ilmenite | Oxides and Hydroxides | 7.9.14 | 2[FeTiO3] | Europe, Norway | Ekersund, |
| B-2064 | Ilmenite | Oxides and Hydroxides | 7.9.14 | 2[FeTiO3] | Africa, Nigeria | |
| B-2070 | Ilmenite | Oxides and Hydroxides | 7.9.14 | 2[FeTiO3] | Asia, C.I.S. | Ilmen Mts., Urals, Russia |
| B-2116 | Ilmenite | Oxides and Hydroxides | 7.9.14 | 2[FeTiO3] | unknown | |
| B-2117 | Ilmenite | Oxides and Hydroxides | 7.9.14 | 2[FeTiO3] | Europe, Norway | |
| B-2118 | Ilmenite | Oxides and Hydroxides | 7.9.14 | 2[FeTiO3] | U.K., 7 | First sheepfold on path up spur from Mesedale, Carrock Fell, Cumberland |
| B-2398 | Ilmenite | Oxides and Hydroxides | 7.9.14 | 2[FeTiO3] | Europe, Norway | Bamle, Nr. Kragero |
| B-3429 | Ilmenite | Oxides and Hydroxides | 7.9.14 | 2[FeTiO3] | Africa, Tanzania | Mwadui Mine, Lake Province, Tanganyika |
| B-2199 | Rutile var. Nigrine | Oxides and Hydroxides | 7.9.17 | TiO2+Fe2O3 | Europe, France | Limoges |
| B-2068 | Titanohematite | Oxides and Hydroxides | 7.9.19a | 2[Fe2O3] | Europe, Norway | Kragero |
| B-2076 | Titanohematite | Oxides and Hydroxides | 7.9.19a | 2[Fe2O3] | Australasia, Australia | Olary, South Australia |
| B-2120 | Ulvospinel | Oxides and Hydroxides | 7.9.19b | Fe2TiO4 | Unknown | |
| B-2203 | Anatase | Oxides and Hydroxides | 7.9.2 | 4[TiO2] | Europe, France | Oisans, Dauphine |
| B-3122 | Anatase | Oxides and Hydroxides | 7.9.2 | 4[TiO2] | U.K., 17 | Virtuous Lady Mine, Tavistock, Devon |
| B-2204 | Brookite | Oxides and Hydroxides | 7.9.3 | 8[TiO2] | North America, U.S.A. | Arkansas |
| B-3572 | Brookite | Oxides and Hydroxides | 7.9.3 | 8[TiO2] | North America, U.S.A. | Arkansas |
| B-2115 | Geikielite | Oxides and Hydroxides | 7.9.7 | 2[MgTiO3] | Asia, Sri Lanka | |
| B-3978 | Perovskite | Oxides and Hydroxides | 7.9.8 | 8[CaTiO3] | Asia, C.I.S. | Zlatoust, Ural Mts., Russia |
| B-796 | Halite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.2 | 4[NaCl] | Africa, South Africa | Port Elizabeth |
| B-797 | Halite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.2 | 4[NaCl] | U.K., 10 | Meadow Bank Salt Mine, Winsford, Cheshire |
| B-1268 | Halite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.2 | 4[NaCl] | Europe, Italy | Recalmuto Mine, Agrigento, Catania, Sicily |
| B-1293 | Halite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.2 | 4[NaCl] | U.K., 16 | Aust Cliff, Gloucs. |

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| B-2257 | Halite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.2 | 4[NaCl] | Europe, France | Alsace |
| B-5607 | Halite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.2 | 4[NaCl] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5609 | Halite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.2 | 4[NaCl] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5610 | Halite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.2 | 4[NaCl] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5612 | Halite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.2 | 4[NaCl] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5614 | Halite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.2 | 4[NaCl] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5618 | Halite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.2 | 4[NaCl] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5619 | Halite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.2 | 4[NaCl] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5627 | Halite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.2 | 4[NaCl] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5872 | Halite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.2 | 4[NaCl] | U.K., 16 | Aust Cliff, Gloucs. |
| B-2258 | Sylvine | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.7 | 4[KCl] | Europe, Spain | Suria, Barcelona |
| B-5616 | Sylvine | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.7 | 4[KCl] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |

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| B-5623 | Sylvine | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.7 | 4[KCl] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5629 | Sylvine | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.7 | 4[KCl] | Europe, Germany | Strassfort (sic), Stassfurt? |
| B-5636 | Sylvine | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.1.7 | 4[KCl] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-836 | Atacamite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.2.4 | 4[Cu ₂ Cl(OH) ₃] | South America, Chile | |
| B-837 | Atacamite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.2.4 | 4[Cu ₂ Cl(OH) ₃] | South America, Chile | |
| B-838 | Atacamite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.2.4 | 4[Cu ₂ Cl(OH) ₃] | South America, Chile | |
| B-839 | Atacamite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.2.4 | 4[Cu ₂ Cl(OH) ₃] | South America, Chile | Atacama |
| B-1264 | Atacamite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.2.4 | 4[Cu ₂ Cl(OH) ₃] | Europe, Italy | Mount Etna, Sicily |
| B-2029 | Atacamite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.2.4 | 4[Cu ₂ Cl(OH) ₃] | South America, Chile | Las Minidas, Northern Chile |
| B-3388 | Atacamite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.2.4 | 4[Cu ₂ Cl(OH) ₃] | Australasia, Australia | Ravensthorpe, Western Ausralia |
| B-3442 | Atacamite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.2.4 | 4[Cu ₂ Cl(OH) ₃] | South America, Chile | |
| B-3887 | Atacamite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.2.4 | 4[Cu ₂ Cl(OH) ₃] | U.K., 17 | Cornwall |

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| B-798 | Chlorargyrite? | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.3.1 | 4[AgCl] | Australasia, Australia | Broken Hill, New South Wales |
| B-800 | Chlorargyrite? | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.3.1 | 4[AgCl] | North America, U.S.A. | Troy Ledge, Troy, Nevada |
| B-802 | Chlorargyrite? | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.3.1 | 4[AgCl] | Australasia, Australia | Broken Hill, New South Wales |
| B-803 | Chlorargyrite? | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.3.1 | 4[AgCl] | North America, U.S.A. | Eldorado South, Belmont District, Nevada |
| B-804 | Chlorargyrite? | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.3.1 | 4[AgCl] | Australasia, Australia | New South Wales |
| B-3189 | Chlorargyrite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.3.1 | 4[AgCl] | South America, Chile | |
| B-3563 | Chlorargyrite? | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.3.1 | 4[AgCl] | North America, Mexico | |
| B-835 | Bromargyrite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.3.2 | 4[AgBr] | Australasia, Australia | Broken Hill, New South Wales |
| B-805 | Embolite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.3.3 | 4[Ag(Cl,Br)] | Australasia, Australia | New South Wales |
| B-1914 | Embolite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.3.3 | 4[Ag(Cl,Br)] | Australasia, Australia | Broken Hill, New South Wales |
| B-3589 | Embolite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.3.3 | 4[Ag(Cl,Br)] | Australasia, Australia | New South Wales |
| B-831 | Iodargyrite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.3.4 | 2[AgI] | Australasia, Australia | New South Wales |

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| B-1910 | Iodargyrite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.3.4 | 2[AgI] | Australasia, Australia | Broken Hill, New South Wales |
| B-3135 | Iodembolite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.3.5 | 4[Ag(Cl,Br,I)] | Australasia, Australia | Broken Hill Mines, New South Wales |
| B-53 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 17 | Wheal Mary Ann, Menheniot, Cornwall |
| B-136 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 17 | Rinsey Head Mine, Nr. Ashton, Cornwall |
| B-317 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 17 | Menheniot, Nr. Liskeard, Cornwall |
| B-342 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 17 | Cornwall? |
| B-411 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 17 | South Crofty Mine Dump, Nr. Camborne, Cornwall |
| B-412 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 17 | Wheal Mary Ann, Menheniot, Cornwall |
| B-413 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 17 | Botallack, St. Just, Cornwall |
| B-806 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 8 | Derbyshire |
| B-807 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 17 | Cornwall |
| B-808 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 7 | Old Moss Vein, Kilhope Burn, Weardale, Durham |

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| B-809 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 7 | Cumberland |
| B-810 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | unknown | |
| B-811 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | unknown | |
| B-812 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 7 | Alston, Cumberland |
| B-813 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 11 | Gravels Mine, Hope Valley, Nr. Minsterley, Shropshire |
| B-814 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 17 | Bere Alston, Devon |
| B-815 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | unknown | |
| B-816 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 8 | Castleton, Derbyshire |
| B-817 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 11 | Old Tip on Stapley Hill, Rorrington, Shropshire |
| B-818 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 7 | Rushyford Borehole, Nr. Bishop Auckland, Durham |
| B-819 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | Europe, Norway | |
| B-820 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 7 | Durham |

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| B-821 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 7 | Weardale, Durham |
| B-822 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 7 | Cumberland |
| B-823 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 7 | Shap Granite Quarries, Shap, Westmorland |
| B-824 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | Unknown | |
| B-825 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | Europe, Italy | Baveno |
| B-1308 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 16 | Avon Gorge, Bristol |
| B-1519 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 7 | Weardale, Durham |
| B-1523 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 7? | Cumberland? |
| B-1528 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 17 | Wheal Wrey, St. Ive, Nr. Liskeard, Cornwall |
| B-1548 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 17 | Old Gunnislake Mine, 3 miles S.W. of Tavistock, Devon |
| B-1580 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 17 | Wheal Wrey, St. Ive, Nr. Liskeard, Cornwall |
| B-1595 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 8 | Derbyshire |

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| B-1596 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | Unknown | |
| B-1598 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 8 | Castleton, Derbyshire |
| B-1599 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 8 | Derbyshire |
| B-1600 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | Europe, Germany | Saxony |
| B-1601 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 7? | Cumberland? |
| B-1918 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 17 | Wheal Mary Ann, Menheniot, Nr. Liskeard, Cornwall |
| B-2002 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 17 | Meldon Aplite Qarry, Meldon, Okehampton, Devon |
| B-2009 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 17 | Meldon Aplite Qarry, Meldon, Okehampton, Devon |
| B-2017 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 17 | Meldon Aplite Qarry, Meldon, Okehampton, Devon |
| B-2022 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 8 | Treak Cliff, Castleton, derbyshire |
| B-2023 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 8 | Cliff Blue Vein, Treak Cliff, Castleton, Derbyshire |
| B-2024 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 8 | Old Tor Mine, Winotts Pass, Castleton, Derbyshire |

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| B-2025 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 8 | Treak Cliff Caves, Castleton, derbyshire |
| B-2026 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 8 | Windy Knoll Vein, Treak Cliff, Castleton, Derbyshire |
| B-2027 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 8 | Millers Vein, Treak Cliff, Castleton, Derbyshire |
| B-2313 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 8? | Derbyshire? |
| B-2314 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | Unknown | |
| B-2343 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 8 | Derbyshire |
| B-2372 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 8? | Derbyshire? |
| B-2470 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 7? | Cumberland |
| B-2517 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | Unknown | |
| B-2626 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 16 | Bryant's Quarry, Shipham Gorge, Somerset |
| B-2627 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 16 | Tennis Court Quarry, Avon Gorge, Bristol |
| B-2628 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF2] | U.K., 16 | Velvet Bottom, Charterhouse, Mendip Hills, Somerset |

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| B-2629 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 16 | Whatley Quarry, Nr. Frome, Somerset |
| B-2630 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 16 | Southeast end of Bryants Quarry, 1.25 miles S.S.E. of Shipham, Somerset |
| B-2631 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 16 | Lower Quarry, Tockington, Glos. |
| B-2632 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 16 | Bryant's Quarry, Shipham Gorge, Somerset |
| B-2633 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 16 | Battleaxe, Wraxall, Somerset |
| B-2634 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 16 | Main Quarry, Chipping Sodbury, Glos. |
| B-3193 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | Unknown | |
| B-3304 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 8 | Odin Mine, Castleton, Derbyshire |
| B-3441 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 8 | Quarry north of Ashbourne, Derbyshire |
| B-3468 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | Unknown | |
| B-3927 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 16 | Hobbs Quarry, Flax Bourton, Nr. Bristol |
| B-4081 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 16 | Hobb's Quarry, Backwell, Nr. Bristol |

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| B-5262 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | Asia, China | Manchuria |
| B-5648 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 17 | Kelly Bray Mine, Nr. Callington, Cornwall |
| B-5686 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | | Weardale? |
| B-5692 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 16 | Hobbs Quarry, Flax Bourton, Nr. Bristol |
| B-5698 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | | Weardale? |
| B-5701 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | | |
| B-5703 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 7 | Cumberland |
| B-5711 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | | Weardale? |
| B-5879 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 16 | Avon Gorge, Bristol |
| B-5880 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 16 | Avon Gorge, Bristol |
| B-5903 | Fluorite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.15 | 4[CaF ₂] | U.K., 7 | Groverake Mine. Rookhope, Co. Durham |
| B-5622 | Bischofite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.4 | 2[MgCl ₂ .6H ₂ O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |

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| B-5613 | Carnallite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.6 | 12[KMgCl3.6H2O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5621 | Carnallite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.6 | 12[KMgCl3.6H2O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5624 | Carnallite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.6 | 12[KMgCl3.6H2O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5631 | Carnallite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.6 | 12[KMgCl3.6H2O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5632 | Carnallite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.4.6 | 12[KMgCl3.6H2O] | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-832 | Cryolite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.6.3 | 2[Na3AlF6] | North America, Greenland | |
| B-833 | Cryolite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.6.3 | 2[Na3AlF6] | North America, Greenland | Ivigtut, West Greenland |
| B-2591 | Cryolite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.6.3 | 2[Na3AlF6] | North America, Greenland | Ivigtut, West Greenland |
| B-834 | Matlockite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.1 | 2[PbFCl] | U.K., 8 | Derbyshire |
| B-840 | Diaboleite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.14 | [Pb2CuCl2(OH)4] | North America, U.S.A | Mammoth Mine, Pinal Co., Arizona |
| B-1324 | Diaboleite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.14 | [Pb2CuCl2(OH)4.] | U.K., 16 | Mendip |
| B-2797 | Diaboleite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.14 | [Pb2CuCl2(OH)4] | North America, U.S.A | Arizona |

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| B-1323 | Chloroxiphite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.15 | $Pb_3CuCl_2O_2(OH)_2$ | U.K., 16 | Mendip |
| B-2977 | Boleite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.16 | $12[Pb_9Cu_8Ag_3Cl_{21}(OH)_{16} \cdot H_2O]$ | North America, U.S.A. | Boleo, Lower California |
| B-1322 | Mendipite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.6 | $4[Pb_3Cl_2O_2]$ | U.K., 16 | Mendip |
| B-3620 | Mendipite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.6 | $4[Pb_3Cl_2O_2]$ | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-4069 | Mendipite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.6 | $4[Pb_3Cl_2O_2]$ | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-5937 | Mendipite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.6 | $4[Pb_3Cl_2O_2]$ | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5946 | Mendipite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.6 | $4[Pb_3Cl_2O_2]$ | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5986 | Mendipite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.6 | $4[Pb_3Cl_2O_2]$ | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5988 | Mendipite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.6 | $4[Pb_3Cl_2O_2]$ | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5989 | Mendipite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.6 | $4[Pb_3Cl_2O_2]$ | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5993 | Mendipite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.6 | $4[Pb_3Cl_2O_2]$ | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6031 | Mendipite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.6 | $4[Pb_3Cl_2O_2]$ | U.K., 16 | Merehead Quarry, near Frome, Somerset |

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| B-6032 | Mendipite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.6 | 4[Pb3Cl2O2] | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6222 | Mendipite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.6 | 4[Pb3Cl2O2] | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-3624 | Blixite | Halides - Fluorides, Chlorides, Bromides and Iodides; also Fluoborates and Fluosilicates | 8.8.8a | 8[Pb2Cl(O,OH)2-x] | U.K., 16 | Merehead Quarry, East Cranmore, E. of Shepton Mallet, Somerset |
| B-2284 | Sassolite | Borates | 9.1.1 | 4[B(OH)3] | Europe, Italy | Vesuvius |
| B-1473 | Kernite | Borates | 9.1.3 | 4[Na2B4O7.4H2O] | North America, U.S.A. | Pacific Coast Borax Mine, Boron, California |
| B-6233 | Kernite | Borates | 9.1.3 | 4[Na2B4O7.4H2O] | North America, U.S.A | Kern County, California |
| B-3221 | Borax | Borates | 9.1.5 | 4[Na2B4O7.10H2O] | Asia, Tibet | Unknown |
| B-4036 | Kaliborite | Borates | 9.2.11 | 4[KMg2B11O19.15H2O] | Asia, C.I.S. | Lake Inder, Kazakhstan |
| B-4034 | Kurnakovite | Borates | 9.2.8 | Mg2B6O11.13H2O | North America, U.S.A. | Open Pit, Boron, California |
| B-1471 | Inderite | Borates | 9.2.9 | Mg2B6O11.15H2O | North America, U.S.A. | Pacific Coast Borax Mine, Boron, California |
| B-1475 | Inderite | Borates | 9.2.9 | Mg2B6O11.15H2O | North America, U.S.A. | Pacific Coast Borax Mine, Boron, California |
| B-1883 | Inderite | Borates | 9.2.9 | Mg2B6O11.15H2O | North America, U.S.A. | Open Pit Mine, Boron, Kern Co., California |
| B-1472 | Colemanite | Borates | 9.3.2 | 2[Ca2B6O11.5H2O] | North America, U.S.A. | Pacific Coast Borax Mine, Boron, California |
| B-2077 | Colemanite | Borates | 9.3.2 | 2[Ca2B6O11.5H2O] | North America, U.S.A. | Inyo County, California |
| B-2777 | Colemanite | Borates | 9.3.2 | 2[Ca2B6O11.5H2O] | North America, U.S.A. | Death Valley, California |
| B-2925 | Colemanite | Borates | 9.3.2 | 2[Ca2B6O11.5H2O] | North America, U.S.A. | San Bernadino County, California |
| B-3228 | Colemanite | Borates | 9.3.2 | 2[Ca2B6O11.5H2O] | Asia, Turkey | unknown |
| B-3557 | Colemanite | Borates | 9.3.2 | 2[Ca2B6O11.5H2O] | North America, U.S.A. | California |
| B-6234 | Colemanite | Borates | 9.3.2 | 2[Ca2B6O11.5H2O] | North America, U.S.A | Boron, California |
| B-3001 | Meyerhofferite | Borates | 9.3.3 | [Ca2B6O11.7H2O | North America, U.S.A. | Mount Blanca, Death Valley, California |
| B-2676 | Priceite | Borates | 9.3.5 | Ca5B12O23.9H2O | Asia, Turkey | Sultanschair |
| B-1474 | Ulexite | Borates | 9.3.9 | 2[NaCaB5O9.8H2O] | North America, U.S.A. | Pacific Coast Borax Mine, Boron, California |
| B-6235 | Ulexite | Borates | 9.3.9 | 2[NaCaB5O9.8H2O] | North America, U.S.A. | California |
| B-0 | Uraninite | | | | U.K., 17 | Wheal Trewavas, Cornwall |
| B-0 | Uraninite | | | | U.K., 17 | Carbis Bay, Cornwall |
| B-20 | Mineralised elvan | | | | U.K., 17 | East Pool Mine, Nr. Redruth, Cornwall |
| B-21 | Mineralised elvan | | | | U.K., 17 | New Shaft of East Pool Mine, Nr. Redruth, Cornwall |
| B-22 | Mineralised elvan | | | | U.K., 17 | East Pool Mine, Nr. Redruth, Cornwall |
| B-24 | Mineralised elvan | | | | U.K., 17 | Magazine Quarry, Tucking Mill. 10 miles SW of Truro, Cornwall |
| B-28 | "Gossan" | | | | U.K., 17 | Wheal Coates, St. Agnes, Cornwall |

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|-------|---------------------------|--|----------------------|--|-----------------------|---|
| B-72 | | | | | U.K., 17 | Phoenix Mine, Henwood, Nr. Upton Cross, 8 miles SSW of Launceston, Cornwall |
| B-73 | | | | | U.K., 17 | Phoenix Mine, Henwood, Nr. Upton Cross, 8 miles SSW of Launceston, Cornwall |
| B-74 | | | | | U.K., 17 | Phoenix Mine, Henwood, Nr. Upton Cross, 8 miles SSW of Launceston, Cornwall |
| B-75 | | | | | U.K., 17 | Phoenix Mine, Henwood, Nr. Upton Cross, 8 miles SSW of Launceston, Cornwall |
| B-78 | | | | | U.K., 17 | Bunny Mine, Bugle, Nr. St. Austell, Cornwall |
| B-164 | Apatite var. moroxite | | | | Europe, Norway | Arendal |
| B-197 | Hornblende | | | | Europe, Norway | Arendal |
| B-229 | " Gem Gravel" | | | | Asia, Burma | Mogok |
| B-270 | Garnet | | | | Europe, Norway | Arendal |
| B-271 | Pistacite or arendalite | | | | Europe, Norway | Arendal |
| B-272 | Microcline | | | | Europe, Norway | Arendal |
| B-273 | Botryolite | | | | Europe, Norway | Arendal |
| B-274 | Allanite var. bucklandite | | | | Europe, Norway | Arendal |
| B-275 | Titanite | | | | Europe, Norway | Arendal |
| B-276 | Scapolite near Dipyre | | | | Europe, Norway | Arendal |
| B-277 | Magnetite | | | | Europe, Norway | Arendal |
| B-278 | Babingtonite | | | | Europe, Norway | Arendal |
| B-279 | Augite | | | | Europe, Norway | Kragero |
| B-767 | chalcopyrite | | chalcopyrite | | North America, Canada | Noranda Mine, Noranda, Quebec |
| B-768 | pyrrhotite | | pyrrhotite | | North America, Canada | Noranda Mine, Noranda, Quebec |
| B-769 | pyrite | | pyrite | | North America, Canada | Noranda Mine, Noranda, Quebec |
| B-770 | magnetite | | magnetite | | North America, Canada | Noranda Mine, Noranda, Quebec |
| B-771 | north-south dyke | | north-south dyke | | North America, Canada | Noranda Mine, Noranda, Quebec |
| B-772 | east-west dyke | | east-west dyke | | North America, Canada | Noranda Mine, Noranda, Quebec |
| B-773 | syenite porphyry | | syenite porphyry | | North America, Canada | Noranda Mine, Noranda, Quebec |
| B-774 | metadiabase (coarse) | | metadiabase (coarse) | | North America, Canada | Noranda Mine, Noranda, Quebec |
| B-775 | metadiabase (fine) | | metadiabase (fine) | | North America, Canada | Noranda Mine, Noranda, Quebec |
| B-776 | rhyolite breccia | | rhyolite breccia | | North America, Canada | Noranda Mine, Noranda, Quebec |
| B-777 | rhyolite massive | | rhyolite massive | | North America, Canada | Noranda Mine, Noranda, Quebec |

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|--------|---------------------------------------|--|--|----------------------------|-----------------------|-----------------------------------|
| B-778 | rhyolite, chloritised | | | rhyolite, chloritised | North America, Canada | Noranda Mine, Noranda, Quebec |
| B-779 | rhyolite, pulverised | | | rhyolite, pulverised | North America, Canada | Noranda Mine, Noranda, Quebec |
| B-780 | rhyolite (quartz porphyry) | | | rhyolite (quartz porphyry) | North America, Canada | Noranda Mine, Noranda, Quebec |
| B-781 | andesite | | | andesite | North America, Canada | Noranda Mine, Noranda, Quebec |
| B-1105 | Copper-Nickel Ore | | | | Mine suite | North America, Canada |
| B-1106 | Footwall Granite | | | | Mine suite | North America, Canada |
| B-1107 | Pentlandite, pyrrhotite, chalcopyrite | | | | Mine suite | North America, Canada |
| B-1108 | Chalcopyrite, pyrrhotite, pentlandite | | | | Mine suite | North America, Canada |
| B-1109 | Chalcopyrite, pyrrhotite, pentlandite | | | | Mine suite | North America, Canada |
| B-1110 | Mineralised Norite | | | | Mine suite | North America, Canada |
| B-1111 | Footwall gabbro | | | | Mine suite | North America, Canada |
| B-1186 | Aragonite?: Pearl | | | | Unknown | |
| B-1197 | Synthetic?: Glass | | | | | |
| B-1198 | Synthetic?: Glass | | | | | |
| B-1226 | lolite? | | | | Unknown | |
| B-1230 | | | | | Unknown | |
| B-1231 | | | | | Asia, India | Simla, Punjab |
| B-1232 | | | | | Asia, Burma | Mogok |
| B-1233 | | | | | Unknown | |
| B-1234 | | | | | Asia, Sri Lanka | Ratnapura |
| B-1237 | Bryozoan limestone | | | | Asia, India | Bond, United Provinces |
| B-1243 | | | | | Unknown | |
| B-1244 | | | | | Unknown | |
| B-1291 | Bitumen | | | | U.K., 16 | Vallis Vale, near Frome, Somerset |
| B-1406 | Feldspar porphyry | | | | North America, Canada | Flin-Flon, Manitoba |
| B-1407 | Pyrite, chalcopyrite and blende | | | | North America, Canada | Flin-Flon, Manitoba |
| B-1408 | pyrite, chalcopyrite | | | | North America, Canada | Flin-Flon, Manitoba |
| B-1409 | blende, pyrite | | | | North America, Canada | Flin-Flon, Manitoba |
| B-1409 | blende, pyrite | | | | North America, Canada | Flin-Flon, Manitoba |
| B-1410 | chalcopyrite in chlorite schist | | | | North America, Canada | Flin-Flon, Manitoba |

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| B-1411 | sericitic siliceous quartz porphyry | | | | North America, Canada | Flin-Flon, Manitoba |
| B-1412 | diorite | | | | North America, Canada | Flin-Flon, Manitoba |
| B-1413 | talc-schist | | | | North America, Canada | Flin-Flon, Manitoba |
| B-1414 | gabbro | | | | North America, Canada | Flin-Flon, Manitoba |
| B-1415 | altered andesite flow | | | | North America, Canada | Flin-Flon, Manitoba |
| B-1416 | chalcocite coating pyrite and chalcopyrite | | | | North America, U.S.A. | Morenci, Arizona |
| B-1417 | azurite and malachite | | | | North America, U.S.A. | Morenci, Arizona |
| B-1418 | chrysocolla with malachite in oxidised capping | | | | North America, U.S.A. | Morenci, Arizona |
| B-1419 | chalcocite | | | | North America, U.S.A. | Morenci, Arizona |
| B-1420 | chalcocite coating pyrite | | | | North America, U.S.A. | Morenci, Arizona |
| B-1421 | brochantite with malachite and cuprite | | | | North America, U.S.A. | Morenci, Arizona |
| B-1441 | granitic rock? | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1442 | ? | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1443 | ? | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1444 | Chalcopyrite | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1445 | Argentiferous lead-zinc replacement in limestone | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1446 | ? | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1447 | Galena | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1448 | Argeniferous lode of pyrite, sphalerite and galena | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1449 | Galena | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1450 | Carboniferous shale | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1451 | altered limestone | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1452 | molybdenite, chalcopyrite in quartz vein | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1453 | | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1456 | galena, chalcopyrite and blende | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1456 | galena, chalcopyrite and blende | | | | North America, U.S.A. | Bingham Canyon, Utah |
| B-1467 | Meteorite: Siderolite | | | | North America, USA | Brenham, Kansas |
| B-1468 | Meteorite: Siderite | | | | North America, USA | Canon Diablo, Arizona |
| B-1469 | Meteorite: Aerolite | | | | North America, USA | Coldwater, Kansas |
| B-1470 | Meteorite: Aerolite | | | | North America, USA | Potter, Nebraska |

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| B-1531 | Wolframite | | | | U.K., 17 | Near Redruth, Cornwall |
| B-1538 | "Veinstone" | | | | U.K., 17 | Robinson's shaft, 160 fathoms, South Crofty Mine, Carn Brea, Cornwall |
| B-1659 | Synthetic: "Starilian" | | | SrTiO ₃ | | |
| B-1855 | Mercury | | | Hg | Europe, Spain | Almaden Mercury Mine, Ciudad Real, Spain |
| B-1940 | typical andesite ore | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1941 | diorite | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1942 | tennantite, bornite, anhydrite, selenite, quartz | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1943 | dacite with tourmaline | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1944 | native copper | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1945 | latite | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1946 | lamprophyre | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1947 | breccia | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1948 | tourmalinised andesite breccia | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1968 | galena, tetrahedrite, brochantite | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1969 | bornite and chalcopyrite | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1970 | brochantite | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1971 | cuprite with var. chalcotrichite | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1972 | molybdenite | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1973 | gypsum | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1974 | tetrahedrite | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1975 | galena, chalcopyrite, blende, gypsum | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-1976 | chalcopyrite and quartz | | | | South America, Chile | El Teniente Mine, 50 miles SE of Santiago |
| B-2231 | Bauxite | | | | Europe, France | Southern France |
| B-2243 | Bikitaite | | | | Africa, Zimbabwe | Bikita tin field, Southern Rhodesia |
| B-2346 | Aragonite?: Pearl | | | | Unknown | |
| B-2346 | Aragonite?: Pearl | | | | Unknown | |
| B-2370 | Garnet | | | | Europe, Sweden | |
| B-2371 | Garnet | | | | Unknown | |
| B-2422 | Bauxite | | | | Africa, Ghana | Mount Ejuanema |
| B-2593 | Kyanite | | | | Africa, Namibia | Caribib |
| B-3027 | Franklinite and Zincite | | | | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-3028 | Zincite | | | | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-3030 | Chondrodite | | | | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-3031 | Franklinite and chondrodite | | | | North America, U.S.A. | Franklin Furnace, New Jersey |

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| B-3042 | ? | | | | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-3043 | Franklinite | | | | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-3044 | Tremolite | | | | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-3045 | Tremolite | | | | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-3047 | Franklinite and chondrodite | | | | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-3048 | Franklinite | | | | North America, U.S.A. | Franklin Furnace, New Jersey |
| B-3107 | Meteorite: Siderite | | | | North America, Mexico | Toluca |
| B-3306 | Tektites: Darwin Glass | | | | Australasia, Australia | Ten Mile Hill, Nr. Mt. Darwin, Tasmania |
| B-3350 | Tektites: Australites | | | | Australasia, Australia | North-west end of Lake Baker, Western Australia |
| B-3351 | Tektites: Australites | | | | Australasia, Australia | North-west end of Lake Baker, Western Australia |
| B-3352 | Tektites: Australites | | | | Australasia, Australia | North-west end of Lake Baker, Western Australia |
| B-3353 | Tektites: Australites | | | | Australasia, Australia | North-west end of Lake Baker, Western Australia |
| B-3354 | Tektites: Australites | | | | Australasia, Australia | North-west end of Lake Baker, Western Australia |
| B-3355 | Tektites: Australites | | | | Australasia, Australia | North-west end of Lake Baker, Western Australia |
| B-3356 | Tektites: Australites | | | | Australasia, Australia | North-west end of Lake Baker, Western Australia |
| B-3396 | Syenite porphyry | | | | Europe, Sweden | Luossavarra, Kiruna, Northern Sweden |
| B-3397 | Syenite porphyry | | | | Europe, Sweden | Luossavarra, Kiruna, Northern Sweden |
| B-3398 | Granite | | | | Europe, Sweden | Luossavarra, Kiruna, Northern Sweden |
| B-3399 | Syenite with magnetite bands | | | | Europe, Sweden | Luossavarra, Kiruna, Northern Sweden |
| B-3400 | Grit | | | | Europe, Sweden | Luossavarra, Kiruna, Northern Sweden |
| B-3401 | Magnetite | | | | Europe, Sweden | Kiruna, Northern Sweden |
| B-3402 | Magnetite | | | | Europe, Sweden | Kiruna, Northern Sweden |
| B-3403 | Magnetite | | | | Europe, Sweden | Kiruna, Northern Sweden |
| B-3406 | Meteorite: Aerolite | | | | Australasia, Australia | Woolgorong, Western Australia [27°45'S, 115°50'E] |
| B-3407 | Meteorite: Siderite | | | | Australasia, Australia | Wonyulgunna, Western Australia [24°55'S, 120°4'E] |
| B-3408 | Shale Ball | | | | Australasia, Australia | Wolf Creek Crater, Western Australia [19° 18'S, 127°46'E] |
| B-3409 | Meteorite: Siderolite | | | | Australasia, Australia | Mt. Egerton, Western Australia [24°46'S, 117° 42'E] |
| B-3410 | Meteorite: Siderolite | | | | Australasia, Australia | Mt. Padbury, Western Australia (see Cleverly, W.H. 1965 in J. R. Soc. W. Aust. v. 48, p. 55) |
| B-3590 | Quartz with goethite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |

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| B-3591 | Mimetite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3592 | Crednerite with hydrocerussite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3594 | Chloroxiphite in mendipite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3595 | Hematite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3596 | Rhodochrosite and wulfenite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3597 | Crednerite altering to malachite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3598 | Hydrocerussite, Mendipite, calcite, cerussite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3599 | Mereheadite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3603 | Dolomite on calcite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3606 | Hydrocerussite in calcite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3607 | Calcite stringers in manganese ore | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3608 | Goethite -fibrous | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3621 | Cerussite coating mendipite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3623 | Aragonite?: Pearl | | | | U.K., 3? | Isle of Eigg, Scotland |
| B-3624 | Brucite and blixite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3625 | Brucite and blixite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-3851 | Hornblende | | | | Europe, Austria | Pfitschtal, Tyrol |
| B-3866 | Bentonite | | | | U.K., 11 | Martley, Nr. Church Stretton, |
| B-3882 | Chlorite | | | | U.K., 17 | Cornwall |
| B-3913 | Garnet | | | | Australasia, Australia | Yetholine, East of Bathurst, New South Wales |
| B-3988 | Psilomelane | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-4055 | Malachite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-4056 | Malachite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-4063 | Diaboleite with mendipite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-4064 | Aragonite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |

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| B-4071 | Chloroxiphite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-4080 | Bitumen | | | | U.K., 16 | Hobbs Quarry, Backwell, near Bristol |
| B-4082 | Mendipite and chloroxiphite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-4083 | Chloroxiphite, diaboliete, paralaurionite, mendipite | | | | U.K., 16 | Merehead Quarry, East Cranmore, 6 mi E of Shepton Mallet, Somerset |
| B-4104 | Chlorite | | | | North America, Canada | Near Madoc, Ontario |
| B-4122 | Chlorite | | | | U.K., 16 | Moon's Hill Quarry, Stoke St. Michael, Mendip |
| B-4163 | Albite Granite | | | | | |
| B-4186 | Thorianite var. uranothorianite | | | | Asia, Sri Lanka | ?Balangoda, Ceylon, from gem gravels |
| B-4193 | Sericite schist | | | | Australasia, Australia | Radium Hill or Olary, S. Australia |
| B-4195 | Ore specimens | | | | Australasia, Australia | Radium Hill, S.Australia |
| B-4196 | Davidite? - ore specimens | | | | Australasia, Australia | Radium Hill, S.Australia |
| B-4199 | | | | | Australasia, Australia | Radium Hill, S.Australia |
| B-4200 | | | | | Australasia, Australia | Mt Painter, S. Australia |
| B-4202 | cf. Davidite | | | | Australasia, Australia | Houghton, Adelaide Hills, S. Australia |
| B-4228 | Thorianite var. uranothorianite | | | | Asia, Sri Lanka | Balangoda, Ceylon, from gem gravels |
| B-4234 | "Potato stones" | | | | | |
| B-4235 | "Potato stones" | | | | | |
| B-4236 | "Potato stones" | | | | | |
| B-4237 | "Potato stones" | | | | | |
| B-4238 | "Potato stones" | | | | | |
| B-4239 | "Potato stones" | | | | | |
| B-4240 | "Potato stones" | | | | | |
| B-4241 | "Potato stones" | | | | | |
| B-4242 | "Potato stones" | | | | | |
| B-4243 | "Potato stones" | | | | | |
| B-4244 | "Potato stones" | | | | | |
| B-4245 | "Potato stones" | | | | | |
| B-4246 | "Potato stones" | | | | | |
| B-4247 | "Potato stones" | | | | | |
| B-4248 | "Potato stones" | | | | | |
| B-4249 | "Potato stones" | | | | | |
| B-4250 | "Potato stones" | | | | | |
| B-4251 | "Potato stones" | | | | | |
| B-4252 | "Potato stones" | | | | | |

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| B-4253 | "Potato stones" | | | | | |
| B-5012 | Chlorite | | | | Europe, Ireland | 4160 Ft, N 20.5°E of Pallas Green railway station; canal cutting; Nr. Limerick |
| B-5016 | Garnet | | | | U.K., 4 | Aberdeenshire |
| B-5017 | Garnet | | | | Africa, Kenya | Tharaka Country, Upper Tana River, N. Kitui District |
| B-5018 | Garnet | | | | Europe, Germany | Silesia |
| B-5019 | Garnet | | | | Europe, Norway | |
| B-5020 | Garnet | | | | Europe, Norway | |
| B-5021 | Garnet | | | | Asia, Sri Lanka | |
| B-5022 | Garnet | | | | Asia, India | |
| B-5023 | Garnet | | | | North America, Greenland | Ella Island, East Greenland |
| B-5024 | Garnet | | | | North America, U.S.A. | Franklin, New Jersey |
| B-5025 | Garnet | | | | Europe, Austria? | Fassa, Tyrol |
| B-5026 | Garnet | | | | Europe, Austria | Zillertal |
| B-5027 | Garnet | | | | Europe, Switzerland | |
| B-5124 | Garnet | | | | Unknown | |
| B-5172 | Pyroxene | | | | North America, Canada | Burgess |
| B-5173 | Pyroxene | | | | North America, Canada? | Ont(ario)? |
| B-5174 | Pyroxene | | | | North America, U.S.A. | New York |
| B-5175 | Pyroxene | | | | North America, Canada | Renfrew |
| B-5176 | Pyroxene | | | | North America, Canada? | Perth or Renfrew |
| B-5188 | UNUSED | | | | | |
| B-5190 | "Diallage" | | | | North America, U.S.A. | Labrador |
| B-5321 | Chlorite | | | | Europe, Germany | Chemnitz (Karl Marx Stadt), Germany |
| B-5552 | Bentonite | | | | North America, U.S.A. | Singleton, Tennessee |
| B-5553 | Bentonite | | | | North America, U.S.A. | Pinesburg Station, Maryland |
| B-5554 | Bentonite | | | | North America, U.S.A. | Martinsburg, West Virginia |
| B-5555 | Bentonite | | | | North America, U.S.A. | Reedsville, Pennsylvania |
| B-5556 | Bentonite | | | | North America, U.S.A. | Wilson, Maryland |
| B-5557 | Bentonite | | | | North America, U.S.A. | San Pete Valley, Utah |
| B-5558 | Bentonite | | | | North America, U.S.A. | Reedsville, Pennsylvania |
| B-5559 | Bentonite | | | | North America, U.S.A. | Liberty Hall Fm., Natural Bridge, Route U.S. 11 |
| B-5560 | Bentonite | | | | North America, U.S.A. | Union Furnace, Pennsylvania |
| B-5561 | Bentonite | | | | North America, U.S.A. | |

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| B-5562 | Bentonite | | | | Europe, Italy | Regalbuto, Catania, Sicily |
| B-5563 | Metabentonite | | | | Europe, Sweden | Northwestern Quarry, Osmundsgerberget, Swden |
| B-5595 | Perthite | | | | Australasia, Australia | Old Boolcoomata, Nr. Olary, South Australia |
| B-5596 | Perthite | | | | North America, Canada | Herdley Township, Quebec |
| B-5608 | ? | | | | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5626 | Hartsalz | | | mixture | Europe, Germany | Stassfurt, Nr. Halle, E. Germany |
| B-5630 | Mineral Collection | | | mixture | Europe, Germany? | Stassfurt, Nr. Halle, E. Germany? |
| B-5637 | French Manure Salts | | | | Europe, France | Alsace |
| B-5638 | French Manure Salts | | | | Europe, France | Alsace |
| B-5640 | Sulphate of Potash | | | | Europe, France | Alsace |
| B-5683 | Hornblende | | | | Europe, Ireland | Errisbeg Mt., Connemara |
| B-5684 | Gypsum | | | | U.K., 18? | South Wales? |
| B-5688 | Chalcopyrite | | | | U.K., 7 | Laxey Mine, Isle of Man |
| B-5688 | Quartz | | | | U.K., 7 | Laxey Mine, Isle of Man |
| B-5692 | Bitumen | | | | U.K., 16 | Hobbs Quarry, Flax Bourton, Nr. Bristol |
| B-5717 | Uranium | | | | U.K., 17 | Restowrack Bugle, St. Austell, Cornwall |
| B-5736 | Plancheite | | | | Africa, Zaire | Katanga, Begian Congo |
| B-5738 | Euxenite | | | | North America, Canada | Ontario |
| B-5739 | Katangite | | | | Africa, Zaire | Katanga, Begian Congo |
| B-5743 | Samarskite | | | | Asia, India | Madras |
| B-5747 | Thorianite | | | | Asia, India | |
| B-5753 | Uranite | | | | ? | ? |
| B-5755 | Thorotungstate | | | | Asia, Malaysia | Krasmai, Pulai, Kinta, F.M.S |
| B-5763 | Jade | | | | | |
| B-5768 | "Pinchbeck" | | | | | |
| B-5769 | Garnet? | | | | | |
| B-5770 | ? | | | | | |
| B-5776 | garnet? | | | | | |
| B-5777 | jet | | | | | |
| B-5778 | jet | | | | | |
| B-5888 | Oil | | | | U.K., 16 | No. 2 borehole, Bristol Aeroplane Company's ground, Filton, Bristol |
| B-5889 | Bitumen | | | | U.K., 16 | Bridge Valley Road, Avon Gorge, Bristol |
| B-5890 | Bitumen | | | | U.K., 16 | Whatley Quarry, Mendip Hills |
| B-5891 | Bitumen | | | | U.K., 16 | Great Quarry, Avon Section |

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| B-5892 | Meteorite: Siderite | | | | Asia, FSU | Sikhote-Alin, Novopoltavka, Maritime Province, Former federated SSR [46°9'36" N., 134°39'12" E] - Eastern Siberia |
| B-5893 | Meteorite: Siderite | | | | North America, U.S.A | Meteor Crater, Arizona |
| B-5894 | Meteorite: Calcium-rich Achondrite: Euclite | | | | Australasia, Australia | Camel Donga, South Australia |
| B-5895 | Meteorite: Calcium-rich Achondrite: Euclite | | | | Australasia, Australia | Millbillillie, Wiluna District, Western Australia |
| B-5896 | Meteorite: Calcium-rich Achondrite: Euclite | | | | Australasia, Australia | Millbillillie, Wiluna District, Western Australia |
| B-5897 | Meteorite: Calcium-rich Achondrite: Euclite | | | | Australasia, Australia | Millbillillie, Wiluna District, Western Australia |
| B-5898 | Meteorite: Calcium-rich Achondrite: Euclite | | | | Australasia, Australia | Millbillillie, Wiluna District, Western Australia |
| B-5902 | Manganese ore | | | | U.K., 16 | Open cast mine south of Long Ashton Golf Course, nr. Bristol |
| B-5908 | Blende and Galena in calcite vein | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5909 | Blende and Galena in calcite vein | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5910 | Blende, galena, barite and greenockite | | | | U.K., 16 | Tytherington Quarry, near Thornbury, Bristol |
| B-5911 | Blende | | | | U.K., 16 | Asham Wood Quarry, nr. Stoke St. Michael, Mendip Hills |
| B-5912 | Blende, barite and calcite | | | | U.K., 16 | Asham Wood Quarry, nr. Stoke St. Michael, Mendip Hills |
| B-5913 | Blende | | | | U.K., 16 | Asham Wood Quarry, nr. Stoke St. Michael, Mendip Hills |
| B-5914 | Blende, barite and calcite | | | | U.K., 16 | Asham Wood Quarry, nr. Stoke St. Michael, Mendip Hills |
| B-5915 | Blende, barite | | | | U.K., 16 | Asham Wood Quarry, nr. Stoke St. Michael, Mendip Hills |
| B-5916 | Blende, barite | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5917 | pyrite and blende | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5919 | Silicified barite | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5920 | Galena, blende, barite, chert | | | | U.K., 16 | Old lead mines near Cherry Orchards Community, Canford Lane -Henbury Golf Course, Westbury on Trym, Bristol |
| B-5921 | Blende, galena and greenockite | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5922 | Blende, galena and greenockite | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5923 | Calamine | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5924 | Blende, barite and galena | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5925 | Blende, barite and galena | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5926 | Blende | | | | U.K., 16 | Whatley Quarry, Nr. Frome |

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| B-5927 | Blende | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5928 | Calcite, barite, blende, galena | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5929 | Blende, galena, barite and clacite | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5931 | Galena, barite and Calamine | | | | U.K., 16 | KewstokeReservoir excavations, Weston super Mare |
| B-5932 | Cadmium metal | | | | | |
| B-5936 | Mereheadite | | | | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5939 | Aragonite | | | | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5942 | Mereheadite | | | | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5945 | Hydrocerussite | | | | U.K., 16 | Coombe Farm Quarry, near Henbury Golf course, Bristol |
| B-5949 | Wad (Mn oxide) | | | | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5951 | Malachite and azurite | | | | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5953 | Red ochre | | | | U.K., 16 | Winford ochre pits, near Bristol |
| B-5954 | Yellow ochre | | | | U.K., 16 | Winford ochre pits, near Bristol |
| B-5955 | Yellow ochre | | | | U.K., 16 | Sandford Hill, near Banwell, Weston-super-Mare |
| B-5956 | pyrite and blende | | | | U.K., 16 | Hampstead Farm Quarry, Chipping Sodbury, near Bristol |
| B-5957 | pyrite and blende | | | | U.K., 16 | Hampstead Farm Quarry, Chipping Sodbury, near Bristol |
| B-5961 | Calcite, galena, barite and calamine | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5962 | Chert | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5963 | Chert, galena and blende | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5964 | calcite and barite | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-5965 | pyrite and blende | | | | U.K., 16 | Hampstead Farm Quarry, Chipping Sodbury, near Bristol |
| B-5971 | Hematite - red ochre | | | | U.K., 16 | Winford, near Bristol |
| B-5979 | Quartz var. Amethyst | | | | U.K., 16 | Winscombe, Mendip |
| B-5983 | Vanadium | | | | U.K., 16 | Aust, near Bristol |
| B-5990 | Unidentified yellow mineral | | | | U.K., 16 | Merehead Quarry, East Cranmore, Nr. Frome |
| B-5994 | Goethite and quartz | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-5995 | Red ochre | | | | U.K., 16 | Coombe Martin Ochre Works |
| B-5996 | Siliceous goethite | | | | U.K., 16 | Old mine trench adjacent to track through Goblin Coombe about 400m from Cleve Quarry entrance to Goblin Coombe |
| B-5997 | Pyrolusite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-5999 | Cerussite and hydrocerussite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6003 | Mimetite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |

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| B-6005 | Aragonite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6006 | Calcite, goethite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6009 | Goethite | | | | U.K., 16 | No. 1 vein, Merehead Quarry, near Frome, Somerset |
| B-6010 | Goethite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6011 | Goethite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6012 | Rhodochrosite and goethite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6013 | Goethite, hematite, Mn oxide | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6014 | Goethite, calcite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6015 | Wad (Mn oxide) | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6016 | Hematite, calcite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6018 | Hematite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6020 | Mineral vein | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6023 | Celestine var. Barytocelestine , calcite, galena, pyrite, sphalerite | | | | U.K., 16 | Hampstead Farm Quarry, Chipping Sodbury, S. Gloucestershire |
| B-6024 | Celestine var. Barytocelestine, calcite, galena, pyrite, sphalerite | | | | U.K., 16 | Hampstead Farm Quarry, Chipping Sodbury, S. Gloucestershire |
| B-6025 | Celestine var. Barytocelestine, calcite, pyrite, sphalerite | | | | U.K., 16 | Hampstead Farm Quarry, Chipping Sodbury, S. Gloucestershire |
| B-6026 | Calcite, sphalerite, galena | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-6027 | baryte, galena and calamine | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-6030 | Mineral vein | | | | U.K., 16 | |
| B-6033 | Cerussite, Hydrocerussite and Mendipite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6034 | Cerussite, Hydrocerussite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6035 | Mn oxide and greenish lead mineral | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6036 | Hydrocerussite and mendipite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6037 | Mendipite and chloroxiphite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6038 | Chloroxiphite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6039 | Crednerite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6040 | Goethite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6041 | Calcite var. nailhead spar | | | | U.K., 19 | Machen Quarry, South Wales |
| B-6042 | Bitumen | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-6043 | Witherite and blende | | | | U.K., 19 | Llantrissant, South Wales |
| B-6044 | Bitumen | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-6046 | Manganocalcite and calcite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |

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| B-6047 | Basaluminite | | | | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6048 | Alumohydrocalcite | | | | U.K., 16 | Woodleaze Quarry (Tytherington Quarry), near Thornbury, S. Gloucs |
| B-6049 | Pyrite | | | | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6050 | Pyrite | | | | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6051 | Blende | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-6053 | Ochre | | | | U.K., 16 | Sandford Quarry, Avon |
| B-6054 | Quartz | | | | U.K., 16 | Longwood Quarry, Long Ashton near Bristol |
| B-6055 | Fluorite | | | | U.K., 16 | Stancombe Lane Quarry (Hobbs Quarry), Flax Bourton |
| B-6057 | Galena and baryte | | | | U.K., 19 | Machen Quarry, Machen, Caerphilly (Mid Glamorgan; Monmouthshire), Wales, UK |
| B-6058 | Barytocalcite | | | | U.K., 7 | Blagill mine, about 6 km northwest of Nenthead, Cumbria |
| B-6059 | Witherite | | | | U.K., 7 | Blagill mine, about 6 km northwest of Nenthead, Cumbria |
| B-6060 | Analcime | | | | | Croft Quarry, Croft, Leicestershire, England, UK |
| B-6061 | Siliceous goethite | | | | U.K., 19 | Llanharry Mine, Llanharry, Rhondda-Cynon-Taff (Mid Glamorgan; Glamorgan), Wales, UK |
| B-6062 | Goethite | | | | U.K., 19 | Llanharry Mine, Llanharry, Rhondda-Cynon-Taff (Mid Glamorgan; Glamorgan), Wales, UK |
| B-6063 | Hematite | | | | U.K., 19 | Llanharry Mine, Llanharry, Rhondda-Cynon-Taff (Mid Glamorgan; Glamorgan), Wales, UK |
| B-6064 | Goethite | | | | U.K., 19 | Llanharry Mine, Llanharry, Rhondda-Cynon-Taff (Mid Glamorgan; Glamorgan), Wales, UK |
| B-6065 | Calamine, baryte and galena | | | | U.K., 16 | Excavations for Kewstoke Reservoir, Weston super Mare |
| B-6066 | Azurite, malachite, baryte | | | | U.K., 16 | Clevedon pier area, Clevedon, nr. Bristol |
| B-6067 | Azurite | | | | U.K., 16 | Clevedon pier area, Clevedon, nr. Bristol |
| B-6068 | Quartz, baryte, hematite | | | | U.K., 16 | Providence Mine, Long Ashton, nr. Bristol |
| B-6069 | Goethite, hematite | | | | U.K., 19 | Taff's Well Quarry, Taff's Well, Cardiff (Mid Glamorgan; Glamorgan), Wales, UK |
| B-6070 | Witherite | | | | U.K., 19 | Parc Mine, nr. Llantrissant, South Wales |
| B-6071 | Aragonite | | | | U.K., 19 | Machen Quarry, Machen, Caerphilly (Mid Glamorgan; Monmouthshire), Wales, UK |

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| B-6072 | Goethite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6073 | Kentrolite, Melanotekite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6074 | silicified gypsum | | | | U.K., 16 | NE side of Bleadon Hill, Weston super Mare |
| B-6076 | Blende | | | | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6077 | Blende | | | | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6078 | pyrite, blende | | | | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6080 | hematite | | | | U.K., 16 | Ham Woods Fe-Mn mine, nr. Dinder, Shepton Mallet area, East Mendip |
| B-6082 | Pyrolusite | | | | U.K., 16 | Colemans (Holwell Quarry, Near Frome |
| B-6085 | Galena and baryte | | | | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6086 | Calcite, pyrite and blende | | | | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6087 | Blende and galena | | | | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6089 | Blende | | | | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6090 | Pyrite | | | | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6092 | Pyrite | | | | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6093 | Pyrite, blende | | | | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6096 | Clay breccia | | | | U.K., 16 | Hampstead Farm Quarry (Southfields Quarry), Chipping Sodbury, S. Gloucestershire |
| B-6097 | Manganite | | | | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6098 | Melnotekite? | | | | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6100 | Crednerite | | | | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6101 | Mereheadite | | | | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |

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| B-6102 | Mereheadite | | | | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6104 | Crednerite | | | | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6106 | Crednerite | | | | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6107 | Fluorite, melanotekite and kentrolite | | | | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6109 | Kentrolite and melanotekite | | | | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6110 | Kentrolite and melanotekite | | | | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6112 | Chalcopyrite | | | | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6113 | Cerussite | | | | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6114 | Cerussite and hydrocerussite | | | | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6116 | Vanadium | | | | U.K., 16 | Cross, near Cheddar |
| B-6117 | blende, pyrite and calcite | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-6118 | Calamine and galena | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-6122 | hematite | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-6124 | sphalerite, galena | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-6125 | sphalerite, galena | | | | U.K., 16 | Whatley Quarry, Nr. Frome |
| B-6126 | unidentified yellow mineral | | | | U.K., 16 | Coleman's Quarry, Holwell, nr. Frome, E. Mendip |
| B-6127 | Sulphur | | | | U.K., 18 | Dan-y-graig Quarry, Risca, South Wales |
| B-6128 | blende | | | | U.K., 16 | Holwell Quarry, near Frome |
| B-6129 | potato stone | | | | U.K., 16 | Aust, near Bristol |
| B-6130 | potato stone | | | | U.K., 16 | Aust, near Bristol |
| B-6131 | gypsum | | | | U.K., 16 | Aust, near Bristol |
| B-6132 | gypsum | | | | U.K., 16 | Aust, near Bristol |
| B-6133 | gypsum | | | | U.K., 16 | Aust, near Bristol |
| B-6135 | potato stone | | | | U.K., 16 | a. Clevedon, Somerset b. Dulcote, Somerset |
| B-6136 | potato stone | | | | U.K., 16 | a. Banwell (2); b. Clevedon(1) |
| B-6137 | potato stone | | | | U.K., 16 | Clevedon, Somerset |
| B-6138 | potato stone | | | | U.K., 16 | Lady Bay, Clevedon, Somerset |
| B-6139 | potato stone | | | | U.K., 16 | NE flank of Bleadon Hill, Weston super Mare |
| B-6140 | potato stone | | | | U.K., 16 | Sandford, North Somerset |
| B-6141 | potato stone | | | | U.K., 16 | Walton Bay, Clevedon, near Bristol |
| B-6142 | potato stone | | | | U.K., 16 | Sandford, North Somerset |
| B-6143 | potato stone | | | | U.K., 16 | Clevedon, Somerset |

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| B-6146 | potato stone | | | | U.K., 16 | Dulcote Quarry nr. Wells, Somerset |
| B-6147 | potato stone | | | | U.K., 16 | Christon, nr. Banwell, Somerset |
| B-6149 | galena and blende | | | | U.K., 16 | 200 yards from entrance, Sandford Levy, Sandford [Somerset?] |
| B-6160 | Gypsum | | | | U.K., 16 | Temporary exposure in cutting for Goose Green Way, Goose Green, Yate, nr. Bristol |
| B-6161 | Celestine var. Barytocelestine and blende | | | | U.K., 16 | Foundations of excavations on Aztec West estate, Almondsbury, Bristol |
| B-6164 | Celestine var. Barytocelestine and calcite | | | | U.K., 16 | Olveston Quarry, near Aust, South Gloucestershire |
| B-6171 | Goethite | | | | U.K., 16 | Yoxter, Mendip, Somerset |
| B-6172 | Hematite | | | | U.K., 16 | Yoxter area, Mendip, Somerset |
| B-6173 | Pyrolusite | | | | U.K., 16 | Yoxter, Mendip, Somerset |
| B-6174 | Goethite and quartz | | | | U.K., 16 | Yoxter, Mendip, Somerset |
| B-6175 | Goethite | | | | U.K., 16 | Redhill, near Wrington, Somerset |
| B-6176 | Red ochre | | | | U.K., 16 | Jacobs Wells area, Clifton, Bristol |
| B-6177 | potato stones | | | | U.K., 16 | Clevedon, between Ladye Bay and Clevedon pier |
| B-6178 | potato stones | | | | U.K., 16 | Sandford |
| B-6179 | potato stones | | | | U.K., 16 | Ladye Bay, Clevedon, Somerset |
| B-6183 | Blende and galena | | | | U.K., 16 | Tytherington Quarry , near Thornbury, Bristol |
| B-6184 | potato stone | | | | U.K., 16 | Dulcote Quarry nr. Wells, Somerset |
| B-6185 | Calamine and galena | | | | U.K., 16 | Tytherington Quarry , near Thornbury, Bristol |
| B-6186 | Malachite and azurite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6187 | Blende | | | | U.K., 16 | Kewstoke Quarry, Worle Hill, Weston super Mare |
| B-6190 | barite and malachite | | | | U.K., 16 | Cannington Quarry, near Bridgewater, Somerset |
| B-6191 | chrysotile | | | | U.K., 16 | Coombe Farm Quarry, near Henbury Golf course, Bristol |
| B-6192 | Rhodochrosite and cerussite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6193 | Cerussite, malachite, calcite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6195 | Rhodochrosite and aragonite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6196 | Rhodochrosite and manganocalcite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6197 | Rhodochrosite and aragonite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6199 | Rhodochrosite and manganocalcite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6200 | Rhodochrosite and aragonite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6201 | Rhodochrosite and aragonite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |

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| B-6202 | Rhodochrosite and cerussite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6206 | NUMBER AVAILABLE | | | | | |
| B-6207 | Rhodochrosite and manganocalcite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6208 | Rhodochrosite and manganocalcite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6209 | Rhodochrosite, barite and aragonite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6210 | Goethite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6212 | Goethite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6214 | Calcite and ?mimetite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6215 | Malachite and galena | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6216 | Goethite and calcite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6218 | Malachite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6221 | Quartz | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6223 | Hydrocerussite | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6225 | Galena | | | | U.K., 16 | Merehead Quarry, near Frome, Somerset |
| B-6226 | Microperthite (fine lamellar intergrowth of albite and orthoclase) | | | | Europe, Norway | Barkevik, 10 km WSW of Larvik, Southern Norway |
| B-6231 | Vanadiferous nodule | | | | U.K., 17 | Littleham Cove, Budleigh Salterton, Devon |
| B-6232 | Silicon | | | Si | | |
| B-6251 | Meteorite: Siderite | | | | South America: Argentina | Campo del Cielo |