

a (anorthic) = triclinic system, CM 25, 353 (1987).
A.1 = kaolinite or saggar-clay, Robertson 6 (1954).
AII = anhydrite, AM 91, 619 (2006).
aabam = lead, de Fourestier 1 (1999).
aanerödite = samarskite-(Y), AM 9, 62 (1924).
aanerodite = samarskite-(Y), Aballain et al. 1 (1968).
aannerödite = samarskite-(Y), Clark 3 (1993).
aannerodite = samarskite-(Y), Aballain et al. 1 (1968).
aarite = As-rich breithauptite, Dana 6th, 71 (1892).
aastrophyllite = astrophyllite, AM 83, 190 (1998).
abacus = quartz-mogánite mixed-layer, Hintze I.2, 1494 (1905).
Abacus-Steine = quartz-mogánite mixed-layer, Chudoba RI, 3 (1939);
[I.2.1494].
Abaeté = 238 ct. diamond, Cornejo & Bartorelli 213 (2010).
abakus stone = quartz-mogánite mixed-layer, Bukanov 135 (2006).
abakusz-kő = quartz-mogánite mixed-layer, László 138 (1995).
abbecasite = asbecasite, AM 54, 330 (1969).
Abchasit = tremolite, Chudoba EII, 1 (1954).
Abendsmaragd = gem forsterite, László 247 (1995).
abernatheyite = abernathyite, AM Index 41-50, 10 (1968).
Abeston = actinolite or chrysotile, de Fourestier 1 (1999).
abhazit = tremolite, László 1 (1995).
Abichit = clinoclase, Clark 3 (1993).
abkhazite = tremolite, AM 63, 1049 (1978).
ablick clay = halloysite-7Å, MM 26, 334 (1943).
ablikite = halloysite-7Å, MM 26, 334 (1943).
ablygonite = amblygonite or montebrasite, de Fourestier 1 (1999).
ablykite = halloysite-7Å, AM 25, 768 (1940).
A.B.M. = C-rich kaolinite + illite ?, Robertson 7 (1954).
abnormal-bornite = bornite ?, AM 56, 1895 (1971).
abnormaler Psilomelan = romanèchite, Doelter III.2, 872 (1926).
abracita = gismondine, de Fourestier 1 (1999).
Abrahamgottlobwernerit = hypothetical mineral, LAP 21(6), 50 (1996).
abraum salts = carnallite + sylvite + kieserite, Dana 6th, 933 (1892).
Abraumsalze = carnallite + sylvite + kieserite, Dana 6th, 933 (1892).
abrazite = gismondine or phillipsite-K, Clark 3 (1993).
abriachanite = fibrous riebeckite, MM 3, 61, 193 (1879); 42, 558 (1978).
abscintus = anthracite (coal), de Fourestier 1 (1999).
absictus = anthracite (coal), de Fourestier 1 (1999).
absinthus = anthracite (coal), de Fourestier 1 (1999).
absite = Th-rich brannerite, AM 48, 1419 (1963); 50, 1141 (1965).
Absoh-Gel = montmorillonite + quartz, Robertson 7 (1954).
Absorbit = vermiculite, Robertson 36 (1954).
Absorbsil = palygorskite, Robertson 7 (1954).
abukumalite = britholite-(Y), AM 51, 156 (1966).
acacialite = red chabazite-Ca, Horváth 259 (2003).
Acadialyt = red chabazite-Ca, Horváth 259 (2003).
acadiolite = red chabazite-Ca, Horváth 259 (2003).
acadiolithe = red chabazite-Ca, Egleston 74 (1892).
Acadyalit = red chabazite-Ca, Kipfer 61 (1974).
acanite = montmorillonite, Clark 3 (1993).
acanthicone = epidote, Chester 1 (1896).
acanthiconite = epidote, Kipfer 61 (1974).
Acanthikon = epidote, Strunz 501 (1970).

Acanthikonit = epidote, Haditsch & Maus 3 (1974).
acanthoïde = Mg-rich vonsenite or microsommite ?, Chester 1 (1896); Lacroix 97 (1931).
acanticone = acicular epidote, Chester 1 (1896).
acanticonite = acicular epidote, Chester 2 (1896).
acantita = acanthite, Zirlin 19 (1981).
Acantoïd = microsommite, Doelter IV.3, 1103 (1931); [II.2,263].
acarbodavyne = CO₂-free davyne, MM 20, 444 (1925).
Acdalait = akdalaite, Chudoba EIV, 1 (1974).
aceche = melanterite, de Fourestier 1 (1999).
acélérc = bitumen + cinnabar, László 1 (1995).
acemasor = cinnabar, de Fourestier 1 (1999).
acentela = transparent quartz, de Fourestier 1 (1999).
Acerado = Ag-rich tetrahedrite, Hintze I.1, 1198 (1904).
acerbodavyne = C-free davyne, Clark 111 (1993).
acèrdese = manganite, Cornejo & Bartorelli 80 (2010).
acerdèse = manganite, Dana 6th, 248 (1892).
acerdèse amorphe, concrétionnée et terreuse = pyrolusite ?, de Fourestier 1 (1999).
acerdèse cristallisée = manganite, de Fourestier 1 (1999).
acerdèse fibreuse = pyrolusite ?, de Fourestier 1 (1999).
acerilla = granular Ag-rich galena, Dana 6th, 50 (1892).
acerillo = granular Ag-rich galena, Hintze I.1, 506 (1900).
Acetatsodalith = synthetic sodalite, Doelter IV.3, 1103 (1931); [II.2,281].
aceviche = coal, de Fourestier 1 (1999).
achamalmite = aschamalmite, Back & Mandarino 98 (2008).
Achat = banded quartz-mogánite mixed-layer, Hintze I.2, 1472, 1477 (1906).
Achatdruse = banded quartz-mogánite mixed-layer, LAP Extra 19, 6 (200).
achates = banded quartz-mogánite mixed-layer, Dana 6th, 189 (1892).
achates carneolus = red gem quartz-mogánite mixed-layer, de Fourestier 1 (1999).
achates chalcedonius = fine-grained quartz-mogánite mixed-layer, de Fourestier 1 (1999).
achates fere pelucidus opalus = opal-A, de Fourestier 1 (1999).
achates opalina tenax = opal-CT, Hintze I.2, 1506 (1906).
achates prasius = green quartz-mogánite mixed-layer, de Fourestier 1 (1999).
achates unguium colore oculus mundi = opal-CT, de Fourestier 1 (1999).
achates vix pellucida, nebulosa, colore griseo mixto = quartz-mogánite mixed-layer, Dana 6th, 188 (1892).
Achat Isländischer = lava (rock), Egleston 1 (1892).
Achat Islandischer = lava (rock), Egleston 183 (1892).
Achatmandel = banded quartz-mogánite mixed-layer, LAP Extra 19, 6 (200).
Achatjaspis = banded quartz-mogánite mixed-layer + hematite, Egleston 281 (1892).
achättürkiz = dyed banded quartz-mogánite mixed-layer, László 278 (1995).
achátüveg = glass, László 282 (1995).
achat vix pellucida = quartz-mogánite mixed-layer, de Fourestier 1 (1999).
Achiardit = dachiardite-Ca, MM 16, 352 (1913).
achice = brown gem quartz-mogánite mixed-layer, Bukanov 409 (2006).
achirite = diopside, MM 39, 904 (1974).

achlamach = violet Fe³⁺-rich quartz, Bukanov 127 (2006).
achloma = actinolite or tremolite or jadeite, Bukanov 256 (2006).
achlorite = donbassite, Clark 480 (1993).
achlusite = paragonite + muscovite, MM 38, 902 (1972).
achluzit = paragonite + muscovite, László 2 (1995).
Achmatit = epidote, Chester 2 (1896).
Achmit = aegirine, AM 73, 1131 (1988).
achondrite = enstatite or diopside + plagioclase ± Fe-rich forsterite (meteorite), MM 19, 61 (1920).
achrematite = mimetite + wulfenite, AM 62, 170 (1977).
achremite = mimetite + wulfenite, de Fourestier 2 (1999).
Achrenstein = baryte, Egleston 1 (1892).
Achrit = diopside, MM 39, 904 (1974).
Achroït = gem colorless elbaite or rossmanite, Chester 2 (1896); AM 96, 911 (2011).
Achromait = colorless magnesiohornblende, AM 63, 1049 (1978).
achromatite = colorless magnesiohornblende, de Fourestier 2 (1999).
Achtaragdit = (OH)-rich grossular + serpentine pseudomorph after mayenite, CM 44, 1558 (2006).
Achtarandit = (OH)-rich grossular + serpentine pseudomorph after mayenite, CM 44, 1558 (2006).
Achtaryndit = (OH)-rich grossular pseudomorph after mayenite, Dana 6th, 435 (1892).
acib = lead, de Fourestier 2 (1999).
acicular arseniate of copper = olivenite, Egleston 237 (1892).
acicular bismuth = aikinite, Dana 6th, 129 (1892).
acicular bismuth glance = aikinite, Egleston 1 (1892).
acicular boulangerite = boulangerite, Egleston 1 (1892).
acicular iron ore = goethite, de Fourestier 2 (1999).
acicular olivenore = olivenite, Egleston 237 (1892).
acicular-ore = aikinite, Egleston 1 (1892).
acicular stone (Jameson) = scolecite, Egleston 306 (1892).
acicular stone (?) = quartz + rutile or natrolite, Bukanov 123, 247 (2006).
aciculite (Chesnokov et al.) = synthetic CaFe₂O₄, Pekov 368 (1998).
aciculite (Nicol) = acicular aikinite, Dana 6th, 129 (1892).
acide antimonieux = cervantite or valentinite, Dana 6th; 199, 203 (1892).
acide arsénieux = arsenolite, Dana 6th, 198 (1892).
acide arsénieux prismatique = claudetite, Dana 6th, 199 (1892).
acide arsenioso = arsenolite, Dana 7th I, 543 (1944).
acide boracique = sassolite, Dana 6th, 255 (1892).
acide borique = sassolite, Egleston 2 (1892).
acide molybdique = molybdite, Des Cloizeaux II, 270 (1893).
acide sélénieux = olsacherite, AM 62, 318 (1977).
acide tellurique = tellurite, Egleston 340 (1892).
acide titanique = anatase or brookite or rutile, Egleston 2, 58, 296 (1892).
acide titanique hydraté = rutile, Des Cloizeaux II, 211 (1893).
acide tungstique = tungstite, Egleston 353 (1892).
acide vanadique (Teschemacher) = cuprite, Des Cloizeaux II, 276 (1893).
ácido arsenioso = arsenolite, Dana 6th, 198 (1892).
ácido borico = sassolite, de Fourestier 2 (1999).
ácido idrofluorico = HF gas, Doelter IV.2, 1421 (1929).
ácido molíbdico = molybdite, Domeyko II, 85 (1897).

ácido telúrico = tellurite, Domeyko II, 279 (1897).
ácido tungstico = tungstite, de Fourestier 2 (1999).
ácido vanádico = karelianite, de Fourestier 2 (1999).
ácido vitriolo saturata = gypsum, Egleston 2 (1892).
acid plagioclase = Ca-rich albite, de Fourestier 4 (1994).
acidspar = fluorite, Géochronique 136, 36 (2008).
acidum boracis, vulgo sal sedativum = sassolite, Dana 6th, 255 (1892).
acier natif = iron, Egleston 165 (1892).
acier volcanique = iron, Egleston 165 (1892).
acije = melanterite, de Fourestier 2 (1999).
acikulit = aikinite, László 4 (1995).
acimite-diopside = Na-Fe-rich diopside, MA Index 619 (1980).
acinose iron ore = hematite, de Fourestier 2 (1999).
acint = brown gem quartz-mogánite mixed-layer, Bukanov 138 (2006).
ackermanite = åkermanite, MM 20, 335 (1925).
acman = antimony, de Fourestier 2 (1999).
acmatita = epidote, de Fourestier 2 (1999).
acmitaugita series = aegirine-augite, de Fourestier 2 (1999).
acmite = aegirine, AM 73, 1131 (1988).
acmite-augite series = aegirine-augite, AM 73, 1131 (1988).
acmite-vandifère = V-rich aegirine, AM 73, 1131 (1988).
acnite = aegirine, MM 1, 84 (1877).
acopo = gem quartz ± mica ± chlorite ± hematite, de Fourestier 2 (1999).
açorite = zircon, Chester 2 (1896).
acqua = water, Dana 6th, 205 (1892).
acquamarina = green gem Fe-rich beryl, Zirlin 28 (1981).
acrebite = sulphur- α , de Fourestier 2 (1999).
acrematita = mimetite + wulfenite, de Fourestier 2 (1999).
acrochordite = akrochordite, AM 8, 167 (1923).
acrocordita = akrochordite, Novitzky 6 (1951).
acroite = gem colorless elbaite, CISGEM (1994).
acrusite = cerussite, Chester 2 (1896).
acstaragdit = (OH)-rich grossular pseudomorph after mayenite, László 3 (1995).
acstarandit = (OH)-rich grossular pseudomorph after mayenite, László 2 (1995).
actaragdita = (OH)-rich grossular pseudomorph after mayenite, de Fourestier 2 (1999).
actarandita = (OH)-rich grossular pseudomorph after mayenite, de Fourestier 2 (1999).
Actil = active-treated montmorillonite ?, Robertson 7 (1954).
actinoin = actinolite, Bukanov 252 (2006).
actinolite = Fe-rich tremolite, MM 61, 304 (1997).
actinolite-asbestos = fibrous actinolite, Hey 318 (1962).
actinolithe = actinolite, Egleston 2 (1892).
actinolitic hornblende = magnesiohornblende, MM 61, 309 (1997).
actinolota = actinolite, Zirlin 19 (1981).
Actinolyt = actinolite, de Fourestier 2 (1999).
actinote = actinolite, AM 63, 1049 (1978).
actinote aciculaire = actinolite, de Fourestier 2 (1999).
actinote hexaèdre = actinolite, de Fourestier 2 (1999).
Actisil = acid-treated montmorillonite, Robertson 7 (1954).
Actynolin = actinolite, AM 63, 1049 (1978).
actynolite (original spelling) = actinolite, AM 63, 1049 (1978).

Acuret = lead, de Fourestier 2 (1999).
adaman = iron, Bukanov 408 (2006).
Adamant = low-quality diamond or corundum, Chester 3 (1896).
Adamantin = dark red corundum, Doelter III.2, 436 (1922).
adamantine spar = dark red corundum, Dana 6th, 210 (1892).
Adamantinspat = dark red corundum, László 3 (1995).
adamas = diamond, Dana 6th, 3 (1892).
adamas, punctum lapidis pretiosior auro = diamond, Dana 6th, 3 (1892).
adamas siderites = corundum, Dana 6th, 210 (1892).
adamasz = diamond, László 3 (1995).
adamine (original spelling) = adamite, Dana 6th, 786 (1892).
adaminita = adamite, Domeyko II, 294 (1897).
Adamite (Mineral Resources) = corundum, MM 18, 373 (1919).
adamite-cuprifère = Cu-rich adamite, Aballain *et al.* 2 (1968).
adamsite (Shepard) = Mg-rich muscovite, Dana 6th, 614 (1892).
Adandit = anandite, Chudoba EIII, 517 (1957).
adelaide-irubin = almandine or pyrope, László 237 (1995).
Adelaide-Rubin = almandine or pyrope, Haditsch & Maus 3 (1974).
Adelaide ruby = almandine or pyrope, Read 4 (1988).
Adelfolit = samarskite-(Y), Dana 6th, 731 (1892).
Ädelforsit (Erdmann) = wollastonite, Doelter II.1, 447 (1913).
Ädelforsit (Retzius) = stilbite or laumontite, Strunz 501 (1970).
Adelforsit = wollastonite or stilbite or laumontite, Aballain *et al.* 2 (1968).
Ädelit = prehnite, Doelter IV.3, 1103 (1931); [II.2,915].
adelpholite = samarskite-(Y), AM 51, 1553 (1966); 54, 330 (1969).
Adelsvorschub = gold + quartz, Hintze I.1, 240 (1898).
Ademant = diamond, Hintze I.1, 13 (1898).
Adestrum = stibnite, de Fourestier 2 (1999).
Adiaphanspath = gehlenite, Egleston 135 (1892).
adigeite = serpentine, AM 25, 155 (1940).
adilite = prehnite, Bukanov 209 (2006).
adinole = albite ± quartz, Clark 5 (1993).
Adipat = mercury, de Fourestier 2 (1999).
adipite = chabazite-K ?, Dana 6th, 591 (1892).
adipocere = hydrocarbon C₃₈H₇₈ ?, Chester 3 (1896).
adipocerite = hydrocarbon C₃₈H₇₈ ?, Dana 6th, 997 (1892).
adipocire = hydrocarbon C₃₈H₇₈ ?, Clark 5 (1993).
Adlersalz = halite, Papp 105 (2004).
Adlerstein = oolitic goethite ± ferrihydrite, Dana 6th, 250 (1892).
ADP = synthetic (NH₄)H₂(PO₄), PDF Alphabetical Index 895 (1993).
adulaar = orthoclase, Zirlin 20 (1981).
adulaire = orthoclase, Chester 3 (1896).
adular = orthoclase, Dana 6th, 315 (1892).
Adularalbit = orthoclase + albite, Clark 6 (1993).
adularia (intermediate) = orthoclase, AM 53, 25 (1968).
adularia moonstone = gem orthoclase, Thrush 13 (1968).
adventurine = gem quartz ± mica ± chlorite ± hematite, Bates & Jackson 9 (1987).
adventurine oligoclase = Ca-rich albite, Dana 6th, 332 (1892).
adygeite = serpentine, Bukanov 324 (2006).
Aechter Rubin = red gem Cr-rich corundum, de Fourestier 3 (1999).
æchynite = aeschynite-(Y), Chester 3 (1896).
Aedelforsit (Berlin) = laumontite, Clark 592 (1993).

Ædelforsit (Erdmann) = wollastonite, Dana 6th, 373 (1892).
Ædelforsit (Retzius) = stilbite ?, Clark 6 (1993).
ædelite (Kirwan) = natrolite, Clark 6 (1993); CM 35, 1592 (1997).
ædelite (Walmstedt) = prehnite, Dana 6th, 530 (1892).
aedelsfordite (Retzius) = laumontite, de Fourestier 4 (1994).
aedilite (Kirwan) = natrolite, CM 35, 1592 (1997).
ædilite (Walmstedt) = prehnite, Chester 3 (1896).
Ægerin-asbest = fibrous riebeckite, Dana 6th, 366 (1892).
Ægerinaugite series = aegirine-augite, Lacroix 98 (1931).
aegerine = aegirine, Clark 6 (1993).
aegerine-augite series = Al-Ca-Mg-rich aegirine + Na-Al-Fe-rich augite, Strunz & Nickel 737 (2001).
aegerite (de Fourestier) = aegirine, de Fourestier 4 (1994).
aegerite (Mineral Resources) = bitumen, MM 16, 352 (1913).
Aegir = aegirine, LAP 24(4), 8 (1999).
Aegirin-Asbestos = riebeckite, Bukanov 252 (2006).
Aegirin-Augit series = aegirine-augite, Hintze II, 1023 (1893).
ægirine-augite series = aegirine-augite, AM 73, 1125 (1988).
ægirine-diopside = Ca-Mg-rich aegirine or Na-Fe-rich diopside, MM 12, 378 (1900).
ægirine-hedenbergite = Na-rich augite, AM 73, 1131 (1988).
aegirine-jadeite = Al-rich aegirine or Fe-rich jadeite, AM 70, 23 (1985).
Aegirin-Hedenbergit = Na-rich augite, MM 14, 394 (1907).
Aegirin-Jadeit = Al-rich aegirine or Fe-rich jadeite, Clark 6 (1993).
ægirite (Dana) = aegirine, AM 73, 1131 (1988).
aegirite (English) = bitumen, English 2 (1939).
aegirite-augite = Al-Ca-Mg-rich aegirine or Na-Al-Fe-rich augite, English 2 (1939).
aegirite-hedenbergite = Na-rich augite, AM 6, 105 (1921).
aegophtalmos = quartz-mogánite mixed-layer, Bukanov 136 (2006).
aeyrina = aegirine, Egleston 3 (1892).
aeyrinaugite series = aegirine-augite, AM 73, 1123 (1988).
ægyrine = aegirine, Lacroix 98 (1931).
ægyrite = aegirine, AM 73, 1131 (1988).
Aehrenstein = baryte, Clark 6 (1993).
aekleite = xonotlite, Bukanov 220 (2006).
aemita = aegirine, de Fourestier 3 (1999).
aenigmatite (Heddle) = julgoldite, Macpherson & Livingstone 11 (1982).
aeonite = bitumen, MM 16, 352 (1913).
aerated barytes = witherite, Dana 6th, 284 (1892).
aergirine = aegirine, Thrush 14 (1968).
aërinite = aerinite, MR 39, 134 (2008).
aerizusa = massive quartz + hematite, de Fourestier 3 (1999).
aeroclay = kaolinite, Robertson 7 (1954).
aerofidro = quartz-mogánite mixed-layer + water, de Fourestier 3 (1999).
aerohidro = quartz-mogánite mixed-layer + water, de Fourestier 3 (1999).
aero-hydré = quartz-mogánite mixed-layer + water, de Fourestier 3 (1999).
aeroides = pale-blue gem beryl, Dana 6th, 407 (1892).
aerolite (?) = enstatite or diopside + plagioclase ± Fe-rich forsterite (meteorite), MM 19, 60 (1920).
aerolith (Rose) = goethite, Doelter III.2, 669 (1925).
aërolithe (?) = enstatite or diopside + plagioclase ± Fe-rich forsterite (meteorite), Tschermak 581 (1894).

aerolithes = enstatite or diopside + plagioclase ± Fe-rich forsterite (meteorite), Egleston 212 (1892).
aerosiderite = Ni-rich iron or taenite (meteorite), Bates & Jackson 9 (1987).
aerosiderolite = Ni-rich iron ± Fe-rich forsterite ± Fe-rich enstatite ± anorthite (meteorite), Thrush 15 (1968).
Aërosit = pyrargyrite, Dana 6th, 131 (1892).
aerostita = pyrargyrite, de Fourestier 3 (1999).
aerozit = pyrargyrite, László 3 (1995).
aerstedtida = Ti-rich zircon, de Fourestier 3 (1999).
aeruga nativa cristallisata = malachite, de Fourestier 3 (1999).
aeruga nativa fissilis = malachite, de Fourestier 3 (1999).
aeruga nativa granulata = chrysocolla, de Fourestier 3 (1999).
aeruga nativa superficialis = chrysocolla, de Fourestier 3 (1999).
aerugo = aerugite, MM 1, 84 (1877).
æругo nativa = malachite, Dana 6th, 294 (1892).
Aërugo nobilis = malachite, Doelter I, 459 (1911).
aes caldarium rubro-fuscum = cuprite, Dana 6th, 206 (1892).
aescherite = epidote, Egleston 116 (1892).
aeschinita = aeschynite, de Fourestier 3 (1999).
Aeschynit = aeschynite-(Ce) or aeschynite-(Nd) or aeschynite-(Y), AM 61, 153 (1966).
aeschynite-(Yt) = aeschynite-(Y), MM 35, 804 (1966).
æs cyprium = copper, Dana 6th, 20 (1892).
Aes cyprium apud Plinium appellatur cuprum = chalcocite, Clark 170 (1993).
aeskuinta = aeschynite-(Ce) or aeschynite-(Nd), de Fourestier 3 (1999).
aeskuinta = aeschynite-(Ce) or aeschynite-(Nd), de Fourestier 3 (1999).
aes rude plumbei coloris = chalcocite, Dana 6th, 55 (1892).
aetheriastite = altered meionite, Chester 4 (1896).
aetheristite = altered meionite, Egleston 35 (1892).
æthiops mineral = metacinnabar, Dana 6th, 63 (1892).
aethiops mineris = metacinnabar, Hintze I.1, 702 (1900).
aetita (Albertus) = quartz, de Fourestier 3 (1999).
aëtit (Breithaupt) = goethite ± ferrihydrite, Hintze I.2, 2015 (1910).
aeuminite = acuminite, Mandarino & Back 271 (2004).
afanasievaite = synthetic $\text{Ca}_8[\text{Si}_2\text{O}_7]_2\text{OCl}_2$, Pekov 368 (1998).
afanasyevaite = synthetic $\text{Ca}_8[\text{Si}_2\text{O}_7]_2\text{OCl}_2$, AM 82, 1038 (1997).
afanerita = clinoclase, de Fourestier 3 (1999).
afanesa = clinoclase, Novitzky 178 (1951).
afanesite = clinoclase, de Fourestier 3 (1999).
afanezit = clinoclase, László 3 (1995).
afanite = clinoclase, de Fourestier 3 (1999).
aferesa = libethenite, de Fourestier 3 (1999).
affaticatite = unknown, IMA 1976-038.
Afganit = afghanite, Chudoba EIV, 1 (1974).
Afghanistan lapis = gem lazurite ± calcite ± scapolite, Thrush 15 (1968).
Afghanistan ruby = red gem Cr-rich corundum, Thrush 15 (1968).
Afghan turquoise = dyed magnesite, O'Donoghue 821 (2006).
afmite = unknown, IMA 2005-025.
African blue = compact calcite (marble), O'Donoghue 365 (2006).
African emerald = green fluorite, Read 4 (1988).
African jade = green Cr-(OH)-rich grossular, Read 4 (1988).
African nephrite = green Cr-(OH)-rich grossular, Thrush 16 (1968).

African queen = massive quartz + hematite, de Fourestier 3 (1999).
African smaragd = green fluorite, Bukanov 168 (2006).
African tourmaline = green elbaite, Thrush 16 (1968).
africita = altered schorl, Bukanov 85 (2006).
afrikaiberill = fluorite, László 29 (1995).
afrikaijade = green Cr-(OH)-rich grossular, László 116 (1995).
afrikainefrit = grossular, László 194 (1995).
afrikaismaragd = fluorite or beryl or tourmaline, László 247 (1995).
afrikaiturmalin = elbaite, László 279 (1995).
Afrikanischer Jade = green massive grossular, Haditsch & Maus 4 (1974).
Afrika-Smaragd = fluorite or beryl or tourmaline, Haditsch & Maus 4 (1974).
afrita = aragonite pseudomorph after gypsum, Novitzky 14 (1951).
afrizit = altered schorl, László 3 (1995).
afrocalcita = tyrolite, de Fourestier 3 (1999).
afrodina = copper, de Fourestier 3 (1999).
Afrodit = aliottite, Dana 6th, 675 (1892).
afrokalkit = tyrolite, László 3 (1995).
afrosiderita = Mg-rich chamosite, Novitzky 12 (1951).
afrosziderit = Mg-rich chamosite, László 3 (1995).
afrowad = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), László 3 (1995).
aftalit = apthitalite, László 3 (1995).
aftalosa = apthitalite, Dana 6th, 897 (1892).
aftalasia = apthitalite, Dana 6th, 1105 (1892).
aftalasio = apthitalite, Dana 6th, 897 (1892).
Afterschörl = axinite, Hintze II, 494 (1891).
afterschorl = axinite, Aballain et al. 3 (1968).
aftitalite = apthitalite, Clark 7 (1993).
aftitalite cupro-mangesifera = Cu-Mn-rich apthitalite, MA 9, 144 (1945).
Aftonit = Zn-rich freibergite, Chester 16 (1896).
afwilita = afwillite, Novitzky 4 (1951).
Agaat = banded quartz-mogánite mixed-layer, Zirlin 20 (1981).
agadite = talc, de Fourestier 3 (1999).
agafita = vitreous turquoise, de Fourestier 3 (1999).
agaita = muscovite, de Fourestier 3 (1999).
agalite = talc pseudomorph after enstatite, AM 73, 1131 (1988).
agalmatholith = massive pyrophyllite or talc, Haüy IV, 511 (1822).
agalmatolite = massive pyrophyllite or talc, Dana 6th; 622, 691 (1892).
agalmatolithe = massive pyrophyllite or talc, Egleston 3 (1892).
agalmatolithus = massive pyrophyllite or talc, Chester 4 (1896).
Ag-analcite = Ag-exchanged zeolite $\text{AgAl}[\text{Si}_2\text{O}_6] \cdot \text{H}_2\text{O}$, Deer et al. IV, 344 (1963).
agaphite = vitreous turquoise, Dana 6th, 844 (1892).
agapite = vitreous turquoise, Chester 4 (1896).
Agardit-(Ca) = zálesiite, LAP 25(4), 39 (2000).
Agardit-Ca = zálesiite, LAP 33(10), 10 (2008).
Agardit-Ce = agardite-(Ce), LAP 9(1), 22 (1984).
Agardit-(Dy) = $\text{DyCu}_6(\text{AsO}_4)_3(\text{OH})_2 \cdot 3\text{H}_2\text{O}$, Weiss 9 (1994).
agardite = agardite-(Y), AM 72, 1042 (1987).
Agardit-La = agardite-(La), LAP 9(1), 22 (1984).
agardite(Y) = agardite-(Y), CM 37, 1044 (1999).
agardite-Y = agardite-(Y), Blackburn & Dennen 10 (1997).

Agardit-(Y) (Pauliš) = zálesiite, LAP 33(10), 36 (2008).
agaric mineral = fine-grained calcite, Dana 6th, 268 (1892).
agarico mineral = fine-grained calcite, de Fourestier 4 (1999).
Agaricus mineralis = fine-grained calcite, Haditsch & Maus 4 (1974).
agata = banded quartz-mogánite mixed-layer, Dana 6th, 1105 (1892).
agata arborizadas = fine-grained banded quartz + pyrolusite, de Fourestier 4 (1999).
ágata cera = green banded quartz-mogánite mixed-layer, Atencio 89 (2000).
agata con fortificaciones = banded quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agata dendríticas = fine-grained quartz-mogánite random mixed-layer + pyrolusite, de Fourestier 4 (1999).
agata-diasporo = banded quartz-mogánite mixed-layer, Zirlin 72 (1981).
agata florida = quartz + pyrite, de Fourestier 4 (1999).
agata jaspeada = banded quartz-mogánite mixed-layer, de Fourestier 4 (1999).
ágata musgosa = banded quartz-mogánite mixed-layer + pyrolusite, Novitzky 209 (1951).
agata onice = banded quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agata roja = quartz, de Fourestier 4 (1999).
ágata umbu = gray banded quartz-mogánite mixed-layer, Atencio 89 (2000).
agate = banded quartz-mogánite mixed-layer, Dana 6th, 189 (1892).
agate cornaline = red gem quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agate d'Islande = banded quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agate grossière = banded quartz-mogánite mixed-layer, Egleston 3 (1892).
agate enhydre = quartz-mogánite mixed-layer + water, de Fourestier 4 (1999).
agate héliotrope = green + yellow gem quartz, de Fourestier 4 (1999).
agate jaspée ou mousseuse = banded quartz-mogánite mixed-layer, Egleston 3 (1892).
agate-jasper = banded quartz-mogánite mixed-layer, Dana 6th, 189 (1892).
agate moka = banded quartz-mogánite mixed-layer + pyrolusite, Novitzky 209 (1951).
agate-mousseuse = banded quartz-mogánite mixed-layer, Aballain et al. 4 (1968).
agate oeillé = banded quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agate opal = banded quartz-mogánite mixed-layer + opal-CT, Schumann 152 (1977).
agate orientale = banded quartz-mogánite mixed-layer, Egleston 281 (1892).
agate périgone = banded quartz-mogánite mixed-layer, Egleston 281 (1892).
agate rubanée = banded quartz-mogánite mixed-layer, Egleston 3 (1892).
agates fere pellucida colore rubescente = red banded quartz-mogánite mixed-layer, Egleston 282 (1892).
agate terreuse = red massive Fe-rich quartz, Egleston 283 (1892).
agate tree = romanèchite, Bukanov 240 (2006).
agate turquoise = banded quartz-mogánite mixed-layer + chalcantite, Bukanov 143 (2006).
agate verdâtre = jadeite, Egleston 3 (1892).
agate versicolore = banded quartz-mogánite mixed-layer, Egleston 281 (1892).

agate zonaire = banded quartz-mogánite mixed-layer, Egleston 281 (1892).
Agath = banded quartz-mogánite mixed-layer, Hintze I.2, 1472 (1906).
agathacopalite = resin, Hey xi (1963).
agate = quartz or calcite, de Fourestier 4 (1999).
agate circulaire = banded quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agate coralloïde = banded quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agate cornaline = red banded quartz-mogánite mixed-layer, Egleston 282 (1892).
agate en pétrification = petrified banded quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agate jaspée = banded quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agate mousseuse = fine-grained banded quartz + pyrolusite ± hornblende, de Fourestier 4 (1999).
agate nuagée = banded quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agate onyx = banded quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agate paysagée = banded quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agate ponctuée = spotted quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agate rayonnée = quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agate rubanée = banded quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agate tubuleuse = banded quartz-mogánite mixed-layer, de Fourestier 4 (1999).
agate vixpellucida nebulosa colgriseo ore mixta = quartz-mogánite mixed-layer, Egleston 282 (1892).
Agath-Jaspis = banded quartz-mogánite mixed-layer, LAP 24(9), 23 (1999).
agathocopalite = resin, MM 31, 952 (1958).
agatised wood = quartz-mogánite mixed-layer pseudomorph after wood, Webster & Jobbins 31 (1998).
agatized wood = quartz-mogánite mixed-layer pseudomorph after wood, Dana 6th, 189 (1892).
agatokopalit = resin, László 4 (1995).
Ag-Bi-heyrovskýite = Ag-Bi-rich heyrovskýite, AM 96, 289 (2011).
Ag chloro-antimoniate = chlorargyrite + stibiconite + bindheimite ± sénarmontite ± valentinite, AJM 5, 67 (1999).
Ag-clinoptilolite = Ag-exchanged clinoptilolite, ClayM 46, 205 (2011).
AGEE = synthetic dark-green gem Cr-rich beryl, MJJ 18, 36 (1996).
AGEE-smaragd = synthetic dark-green gem Cr-rich beryl, Bukanov 71 (2006).
Agerit = bitumen, Chudoba RI, 3 (1939); [EI, 1].
Ag-fahlore = freibergite, MM 66, 215 (2002).
Ag-gismondine = Ag-exchanged gismondine, EJM 10, 145 (1998).
Ag(I)-hectorite = Ag-exchanged hectorite, CCM 21, 315 (1973).
agilite = talc, Thrush 17 (1968).
Ägirin = aegirine, Doelter I, 530 (1912).
agirine = aegirine, Aballain *et al.* 4 (1968).
Ägirin-Augit series = aegirine-augite, Doelter II.1, 18 (1912).
Ägirinhedenbergit = Na-rich augite, Doelter IV.3, 1104 (1931); [II.3,429].
aglairit = blue orthoclase, László 4 (1995).

aglaite = albite + muscovite pseudomorph after spodumene, AM 73, 1131 (1988).
Aglaurit = blue orthoclase, MM 15, 415 (1910).
Aglite = coal + clay, Robertson 7 (1954).
agnesite = bismutite, MM 50, 731 (1986).
Agnolith = inesite, MA 2, 352 (1924).
agolite = massive pyrophyllite or talc, Chester 4 (1896).
AG-opal = opal-A, Bernard & Hyršl 439 (2004).
Ag-pentlandite = argentopentlandite, CM 12, 175 (1973).
agramite = iron (meteorite), Chester 4 (1896).
Ag-rhodostannite = toyohaite, MJJ 15, 223 (1991).
Agricolit = radiating eulytine, AM 28, 536 (1943).
agrikoliet = radiating eulytine, Council for Geoscience 743 (1996).
agrillite = agrellite, de Fourestier 4 (1999).
Agstein = amber, Dana 6th, 1002 (1892).
Ag-tetrahedrite = freibergite, MM 50, 717 (1986).
Agtstein = amber or lignite (low-grade coal) or obsidian (lava), Sinkankas 286 (1972).
agua = water, Dana 6th, 205 (1892).
aguamarina = green gem Fe-rich beryl, Novitzky 13 (1951).
aguamarina crisolita = dark-yellow gem beryl, de Fourestier 4 (1999).
aguamarina oriental = topaz, de Fourestier 4 (1999).
água-marinha maxixe = blue gem Cs-rich beryl, Atencio 88 (2000).
Agua Nueva agate = banded quartz-mogánite mixed-layer, MR 39, 70 (2008).
agujilla = arsenopyrite or stromeyerite, de Fourestier 4 (1999).
agujillas = arsenopyrite, Hintze I.1, 855 (1901).
agustina = apatite or dark-green gem Cr-rich beryl, de Fourestier 4 (1999).
Agustit (Trommsdorf) = apatite, Dana 6th, 762 (1892).
Agustit (?) = dark-green gem Cr-rich beryl, Doelter IV.3, 1104 (1931); [II.2,584].
agusztit = apatite, László 4 (1995).
Ag-wittite = Ag-rich wittite, AM 61, 842 (1976).
agyag = clay, László 4 (1995).
agyagvaskő = clay + siderite ± hematite, László 4 (1995).
ägyptische Blau = cuprorivaite + glass, LAP 25(11), 39 (2000).
ägyptische Natrum = trona, Hintze I.3, 2758 (1916).
ägyptisches Natrum = trona, Chudoba RI, 45 (1939).
ágyúpát = calcite, de Fourestier 4 (1999).
ahlama = violet Fe-rich quartz, de Fourestier 4 (1999).
ahldeldite = ahlfeldite, AM Index 41-50, 4 (1968).
ahmatit = epidote, László 4 (1995).
ahtarandit = grossular + kaolinite + clinocllore + dolomite, László 4 (1995).
ahtenszkit = akhtenskite, László 4 (1995).
Aidstein = amber, Chudoba RI, 3 (1939); [I,4.1383].
aidrylite = gibbsite + opal (? allophane) + theophrastite, MA 11, 177 (1950).
Aidyrylit = gibbsite + opal (? allophane) + theophrastite, Chudoba EIII, 1 (1965).
Aigirin = aegirine, Hintze II, 1128 (1894).
aigue-marine = green gem Fe-rich beryl, Dana 6th, 405 (1892).
aigue marine de Sibérie = green gem Fe-rich beryl, Egleston 4 (1892).
aigue marine de Sibérie = green gem Fe-rich beryl, Egleston 44 (1892).

aigue-marine de Sibirie = green gem Fe-rich beryl, de Fourestier 4 (1999).
aigue-marine orientale = green gem Fe-rich corundum, Lacroix 98 (1931).
aiguemarine orientale (Brisson) = topaz, de Fourestier 4 (1999).
Aigyryn = aegirine, Hintze II, 1128 (1894).
aikenite (original spelling) = aikinite, Clark 8 (1993).
aikinite (Lévy) = ferberite pseudomorph after scheelite, MM 24, 601 (1937).
Aimafibrit = synadelphite, Dana 6th, 836 (1892).
aimant = magnetite, Dana 6th, 224 (1892).
aimant de Ceylon = schorl ?, Egleston 349 (1892).
aimanthoide = chrysotile, Egleston 310 (1892).
aimantine = magnetite, Chester 5 (1896).
aimatites = hematite, Blackburn & Dennen 5 (1997).
Aimatolith (original spelling) = hematolite, Dana 6th, 802 (1892).
Aimotolite = hematolite, Thrush 18 (1968).
ainalite = Ta-Fe-rich cassiterite ± tapiolite ± tantalite, AM 27, 466 (1942).
Ainigmatit (original spelling) = aenigmatite, Chester 3 (1896).
Ainimagtit = aenigmatite, Goldschmidt IX text, 173 (1923).
Aiowait = iowaite, Chudoba EIV, 2 (1974).
Airdyrlyit = gibbsite + opal (? allophane) + theophrastite, Haditsch & Maus 4 (1974).
Airy'sche Spiralen = quartz, Hintze I.2, 1291 (1905).
aitalit = asbolane, László 4 (1995).
aithalite = asbolane, Dana 6th, 258 (1892).
Ajatit = fine-grained corundum, Chudoba EIII, 517 (1968).
Ajdirilit = gibbsite + opal (? allophane) + theophrastite, Chudoba EIII, 1 (1965).
ajkait = amber, AM 13, 72 (1928).
ajkite = amber, Dana 6th, 1008 (1892).
ajuin = haüyne, MA 4, 339 (1930).
A.K. = black kaolinite + illite ?, Robertson 7 (1954).
Akadialith = red chabazite-Ca, Goldschmidt IX text, 173 (1923).
Akadialyt = red chabazite-Ca, Hintze II, 1780 (1897).
akaganéite = akaganeite, MR 39, 134 (2008).
akagenite = akaganeite, ClayM 33, 676 (1998).
akali-augite = Na-rich augite, de Fourestier 4 (1994).
akalidavyne = afghanite, MM 20, 444 (1925).
akalydavyne = afghanite, Aballain *et al.* 5 (1968).
akâncita = brookite, Domeyko II, 100 (1897).
akanthicone = epidote, Chester 2 (1896).
Akanthikon = epidote, Hintze II, 220 (1890).
Akanthikonit = epidote, Hintze II, 220 (1890).
Akanthit (original spelling) = acanthite, Dana 6th, 58 (1892).
Akanticon = epidote, Dana 6th, 516 (1892).
akanticonite = epidote, de Fourestier 5 (1999).
akanticonne = epidote, de Fourestier 5 (1999).
akantiet = acanthite, Zirlin 20 (1981).
Akantikon = epidote, Des Cloizeau I, 252 (1862).
akantikonit = epidote, László 4 (1995).
akantit = acanthite, TMH II, 13 (1994).
akantoid = ilvaite, László 5 (1995).
akarbodavyn = C-free davyne, László 5 (1995).

Akaustobiolithe = petroleum, Doelter IV.3, 645 (1930).
Akbar Schah = diamond, Hintze I.1, 20 (1898).
akerite = pale-blue spinel, Chester 5 (1896).
akermanite = åkermanite, Back & Mandarino 84 (2008); MR 39, 133 (2008).
akermannite = åkermanite, MM 20, 355 (1925).
akinph = red-brown quartz-mogánite mixed-layer, Bukanov 136 (2006).
Akmit = aegirine, Dana 6th, 364 (1892).
Akmit-Aegirin = aegirine, Doelter IV.3, 1103 (1931); [II.2,333].
Akmitaugit series = aegirine-augite, Chudoba EII, 470 (1955); [EI,9].
Akomtit = glaucodot, Goldschmidt IX text, 173 (1923).
akondrit = enstatite or diopside + plagioclase ± Fe-rich forsterite (meteorite), László 5 (1995).
akontinen Markasit = glaucodot, Hintze I.1, 862 (1901).
akontiner Markasit = glaucodot, Clark 436 (1993).
Akontit = glaucodot, Dana 6th, 101 (1892).
Akratothermen = ice, Hintze I.2, 1220 (1904).
akrematit = mimetite + wulfenite, László 5 (1995).
akroit = gem colorless elbaite, László 5 (1995).
akrokordiet = akrochordite, Council for Geoscience 743 (1996).
akromait = colorless magnesiohornblende, László 5 (1995).
Akusit = cerussite, Kipfer 62 (1974).
aksinita group = axinite, Chudoba EIV, 56 (1974).
aksynit = axinite, MA 4, 339 (1930).
akszait = aksaite, László 5 (1995).
Aktaschit = aktashite, Chudoba EIV, 2 (1974).
aktashite = $Cu_6Hg_3As_4S_{12}$, AM 58, 562 (1973).
aktasit = aktashite, László 5 (1995).
Aktinolith = actinolite, Hintze II, 1186, 1193 (1894).
aktinolitischer Tschermakit = magnesiohornblende or ferrohornblende, AM 63, 1049 (1978).
akuminit = acuminite, László 5 (1995).
akvakreptit = lizardite ?, László 5 (1995).
Akva Marin = pale-green gem Fe-rich beryl, Zirlin 27 (1981).
akvamarinkrizolit = dark-yellow gem beryl, László 147 (1995).
akwamaryn = pale-green gem Fe-rich beryl, MA 4, 339 (1930).
alabanda = almandine, Bukanov 409 (2006).
alabandia = almandine, de Fourestier 5 (1999).
alabandicus = almandine, Dana 6th, 437 (1892).
alabandina súlfurea = alabandite, Hintze I.1, 546 (1900).
alabandine (original spelling, Beudant) = alabandite, Dana 6th, 65 (1892).
alabandine (?) = almandine, Chester 5 (1896).
alabandine-β = alabandite ?, Kostov & Minčeva-Stefanova 166 (1981).
alabandine ruby = almandine, Read 5 (1988).
alabandinic venisa = almandine, Bukanov 108 (2006).
alabandite (Chester) = almandine, Chester 5 (1896).
alabandite-ferrifère = Fe-rich alabandite, Aballain et al. 5 (1968).
alabandyma = almandine, de Fourestier 5 (1999).
Alabast = colorless massive gypsum, Zirlin 20 (1981).
alabaster = colorless massive gypsum, Dana 6th, 935 (1892).
alabaster agatato = gypsum, de Fourestier 5 (1999).
alabaster jade = colorless massive gypsum, Bukanov 403 (2006).
alabaster marble = dendritic calcite, Egleston 65 (1892).
alabaster onyx = fine-grained banded calcite (marble), Read 5 (1988).

alabaster oriental = fine-grained banded gem calcite, Webster & Jobbins 15 (1998).
alabaster stone = dendritic calcite, Dana 6th, 268 (1892).
alabastra agatato = gypsum, Egleston 5 (1892).
alabastra agato = gypsum, Egleston 146 (1892).
alabastrite = colorless massive gypsum, Chester 5 (1896).
alabastrites = dendritic calcite or gypsum, Dana 6th; 268, 937 (1892).
alabastro = colorless fine-grained gypsum, Zirlin 19 (1981).
alabastro calizo = fine-grained calcite, de Fourestier 5 (1999).
alabastro de Aracena = gypsum, de Fourestier 5 (1999).
alabastro de Malaga = gypsum, de Fourestier 5 (1999).
alabástrom = colorless massive gypsum, László 5 (1995).
alabástromónix = fine-grained banded calcite (marble), László 5 (1995).
alabástromüveg = glass, László 282 (1995).
alabastron = colorless fine-grained gypsum ?, Dana 6th, 937 (1892).
alabastro oriental = fine-grained calcite, de Fourestier 5 (1999).
alabastro oriental di Palombara = compact calcite (marble), de Fourestier 5 (1999).
alabastro oriental fasciato = compact calcite (marble), de Fourestier 5 (1999).
alabastro yesoso = gypsum, de Fourestier 5 (1999).
Alabastrum = compact colorless fine-grained gypsum, Dana 7th II, 482 (1951).
alabâtre = colorless massive gypsum, Egleston 146 (1892).
alabâtre antique = dendritic calcite, Egleston 65 (1892).
alabâtre calcaire = dendritic calcite, Egleston 65 (1892).
alabâtre gypseux = colorless massive gypsum, Egleston 146 (1892).
alacamite = atacamite, Chester 5 (1896).
Alacantum = chalcantite or melanterite, de Fourestier 5 (1999).
alacranite = alacránite, Strunz & Nickel 112 (2001); MR 39, 133 (2008).
alactita = allactite, de Fourestier 5 (1999).
aladzha = hydrocarbon, Thrush 23 (1968).
alagita = rhodonite + other, de Fourestier 5 (1999).
alaïte = hewettite ?, Chudoba RI, 3 (1939); [I.4,856].
Alaktit = allactite, de Fourestier 5 (1999).
alalite = pale-green diopside, AM 73, 1131 (1988).
Alamandin = almandine, Dana 6th, 437 (1892).
alamandine ruby = red gem Cr-rich spinel, Egleston 324 (1892).
alamandite = almandine, Bukanov 108 (2006).
alamashite = amber, Clark 21 (1993).
alambar = amber, de Fourestier 5 (1999).
Al-Andreattit = illite-montmorillonite mixed-layer, Chudoba EII, 658 (1959).
Alanit = allanite-(Ce), Chudoba RII, 23 (1971).
Al-annite = annite, AM 85, 450 (2000).
alanson diamond = transparent quartz, Bukanov 123 (2006).
Al-anthophyllite = Al-rich anthophyllite, Deer et al. 1B, 498 (1986).
Al-Antigorit = Al-rich antigorite, MM 39, 904 (1974).
Alargentum = allargentum, MM 29, 974 (1952).
alasanite = marcasite, MM 42, 521 (1978).
Al-asbolane = $\text{Al}_{0.67}(\text{MnO}_2)_2(\text{OH})_2$, Godovikov 99 (1997).
alascaïta = pavonite + gustavite + tetrahedrite + sphalerite, Novitzky 6 (1951).
Alaska black diamond = black hematite, Read 5 (1988).

Alaskadiamant = transparent quartz, Haditsch & Maus 4 (1974).
Alaska diamond = transparent quartz, AM 12, 385 (1927).
Alaskaijade = pectolite, de Fourestier 6 (1999).
alaskaïte = pavonite + gustavite + tetrahedrite + sphalerite, AM 58, 349 (1973).
Alaska jade = pectolite, Read 5 (1988).
Alaskit = pavonite + gustavite + tetrahedrite + sphalerite, Chudoba EII, 936 (1960).
alaszakai feketegyémánt = black hematite, László 95 (1995).
alaszkaigyémánt = transparent quartz, László 95 (1995).
alaszkaïjade = pectolite, László 116 (1995).
alaty'r' = amber, Bukanov 350 (2006).
Al-augite = Al-rich augite, EJM 3, 40 (1991).
Alaun group = alum, Dana 6th, 951 (1892).
alaun candidum capillare = kalinite or alum-(K), Dana 6th, 951 (1892).
alaun candidum neapolitanum = kalinite or alum-(K), Dana 6th, 951 (1892).
Alaunerde = kalinite or alum-(K), Doelter IV.2, 433 (1927).
Alaunerde + Kieselerde = chrysoberyl, Dana 6th, 229 (1892).
Alaunerz (weisses) = alunite, Haditsch & Maus 4 (1974).
Alaunfels (Kenngott) = haüyne, Egleston 5 (1892).
Alaunfels (?) = alunite-bearing rock, Kipfer 63 (1974).
Alaun-Grammit = alunite, Chudoba RI, 4 (1939); [I.3,4184].
Alaunhaloid = alunite, Chudoba RI, 4 (1939); [I.3,4184].
Alaun Placodes = kalinite or alum-(K), Dana 6th, 951 (1892).
Alaun Salz = kalinite, Egleston 171 (1892).
Alaunschiefer = alunite schist (rock), Tschermak 348 (1894).
Alaunspat = alunite, Bukanov 250 (2006).
Alaunspat = alunite, Doelter IV.2, 497 (1927).
Alaunspath = alunite, Clark 11 (1993).
Alaunstein = alunite, Dana 6th, 976 (1892).
alavanite = alvanite, Back & Mandarino 8 (2008).
alazanite = marcasite, AM 60, 161 (1975); MM 43, 1055 (1980).
Albalite = montmorillonite + quartz, Robertson 7 (1954).
albandine = almandine, Thrush 24 (1968).
albanite = bitumen, MM 16, 352 (1913).
Albany = kaolinite ± goethite ?, Robertson 7 (1954).
Albast = colorless massive gypsum, Zirlin 20 (1981).
albastrites = calcite, Egleston 5 (1892).
albastro agato = colorless massive gypsum, Egleston 5 (1892).
albâtre = colorless massive gypsum, Dana 6th, 933 (1892).
albâtre antique = calcite, Egleston 5 (1892).
albâtre calcaire = calcite, Egleston 5 (1892).
albâtre gypseux = gypsum, Egleston 5 (1892).
albâtre oriental = gypsum, de Fourestier 6 (1999).
Albaurach = borax, Dana 7th II, 339 (1951).
Al-beidellite = beidellite, de Fourestier 5 (1999).
Al-bentonite = Al-exchanged Na-rich montmorillonite, CCM 33, 64 (1985).
alberene = talc or saponite, Thrush 24 (1968).
Albert coal = hard bitumen, Chester 6 (1896).
albertite = hard bitumen, Horváth 259 (2003).
Albertkohle = hard bitumen, Chudoba RI, 4 (1939); [I.4,1430].
Al-beryl = beryl, AM 53, 949 (1968).
albiclase = Ca-rich albite, MM 21, 556 (1928).
Albiklas = Ca-rich albite, MM 21, 556 (1928).

albiklász = Ca-rich albite, László 6 (1995).
Albin = white apophyllite, Dana 6th, 566 (1892).
albina = white apophyllite or albite (meteorite), de Fourestier 6 (1999).
Al-biotite I = hypothetical mica $K(Mg_2Al)[(Si_2Al_2)O_{10}](OH)_2$, AM 50, 1117 (1965).
albita = colorless massive gypsum, Zirlin 19 (1981).
albite chloritifère = albite + amphibole (rock), de Fourestier 6 (1999).
albite compacte = albite, Des Cloizeau I, 309 (1862).
albite cristallisée non lamelleuse = albite, de Fourestier 6 (1999).
albite-felsite = albite, Egleston 6 (1892).
albite (high) = albite, Strunz & Nickel 695 (2001).
albite-isoperthite = albite + albite, Clark 332 (1993).
albite jade = albite + Cr-rich eckermannite + kosmochlor + chromite + natrolite, Schumann 154 (1997).
albite-jadeite = jadeite, CIBJO 29 (1991).
albite lamellaire et grenue = albite, de Fourestier 6 (1999).
albite (low) = albite, Strunz & Nickel 695 (2001).
albite-moonstone = gem albite, Schumann 164 (1977).
albite-oligoclase = Ca-rich albite, Hey 322 (1962).
albite phylladifère = albite + amphibole (rock), de Fourestier 6 (1999).
albite-porphiry = albite, Egleston 6 (1892).
albite terruse = altered albite, de Fourestier 6 (1999).
Albit-Gesetz = albite twin (010), Hintze II, 1435 (1895).
albitic felsite = albite, Egleston 6 (1892).
albitic granite = orthoclase, Egleston 6 (1892).
albitjadeit = albite + Cr-rich eckermannite + kosmochlor + chromite + natrolite, László 6 (1995).
Albit-Mondstein = gem albite, Chudoba EIV, 2 (1974).
Albitsäuer = silhydrite ?, AM 57, 1053 (1972).
Albond = kaolinite + quartz + illite ?, Robertson 7 (1954).
albovite = synthetic $Ca_3(SiO_4)Cl_2$, Pekov 368 (1968).
Al-braunite = synthetic $Mn(Mn,Al)_6(SiO_4)O_8$, EJM 11, 53 (1999).
albrittonite = synthetic $CoCl_2 \cdot 6H_2O$, AM 67, 158 (1982).
Al-bronzite = Al-Fe-rich enstatite, Deer et al. 2A, 662 (1978).
album cenereum rubrum = orthoclase, Egleston 241 (1892).
alcali fixe minéral = natron, Hintze I.3; 2757, 2780 (1916).
alcali mineral = natron, Egleston 6 (1892).
alcali minerale vitriolatum = mirabilite, Dana 7th II, 439 (1951).
alcali minerali vitriolatum = mirabilite, Haditsch & Maus 5 (1974).
alcali-mineral-vitriolatum = mirabilite, Kipfer 162 (1974).
alcali mineral muriatique = halite, Egleston 147 (1892).
alcali orientale impurum terrestre = trona, Hintze I.3, 2757 (1916).
alcali-vegetabile = apthitalite, Aballain et al. 6 (1968).
alcali vegetabile unito con l'acido sulfurico = apthitalite, Linck I.3, 3692 (1929).
alcali volatil muriatique = salammoniac, Egleston 297 (1892).
alcali volatil vitriolé = mascagnite, Linck I.3, 3611 (1929).
Al-Ca-montmorillonite = Ca-rich montmorillonite, CCM 26, 327 (1978).
Alcamor = silver, de Fourestier 6 (1999).
alcaparossa amarilla = botryogen, Dana 6th, 973 (1892).
alcaparossa verde = melanterite, Dana 6th, 941 (1892).
alcaparossa verde = melanterite, de Fourestier 6 (1999).
alcaparossa = melanterite, de Fourestier 6 (1999).
Al-celadonite = aluminoceladonite, Deer et al. III, 217 (1962).

Al-chabazite = synthetic $\text{Na}_{39.8}[(\text{Al}_{70.4}\text{Si}_{41.2})\text{O}_{207.9}]$, PDF 47-356.
Al-chamosite = chamosite, MM 27, 266 (1946).
Al-chlorite = donbassite, AM 50, 476 (1965).
Al-chromite = Al-rich chromite, MM 59, 449 (1995).
Al-clinopyroxene = Al-rich diopside, Deer et al. 2A, 61 (1978).
Al-clinozoisite = clinozoisite, EJM 8, 661 (1996).
alcofol = antimony, de Fourestier 6 (1999).
alcohol = stibnite, AM 22, 682 (1937).
alcohol de alfareros = galena, de Fourestier 6 (1999).
alcohol de hoja = galena, de Fourestier 6 (1999).
alcone = copper, de Fourestier 6 (1999).
alcrebite = sulphur- α , de Fourestier 6 (1999).
alcribite = sulphur- α , de Fourestier 6 (1999).
Al-Cr-pargasite = Cr-rich pargasite, AM 85, 689 (2000).
alcur = sulphur- α , de Fourestier 6 (1999).
aldanite = U-Pb-rich thorianite, AM 40, 369 (1955).
Al-diopside = Al-rich diopside, Deer et al. 1A, 111 (1982).
Al-dravite = dravite, EJM 11, 244 (1999).
Aldshanit = Cl-Mg-rich pentahydroborite, Chudoba EIV, 2 (1974).
aldzhanite = Cl-Mg-rich pentahydroborite, MM 43, 1055 (1980); LAP 26(12), 40 (2001).
aldzsanit = Cl-Mg-rich pentahydroborite, László 6 (1995).
aleacion de paladio i oro = Au-rich palladium, Domeyko II, 446 (1897).
aleación de plata con bismuto = Bi-rich silver, Dana 7th I, 167 (1944).
aleacion oro i rodio = Rh-rich gold, Domeyko II, 440 (1897).
aleacion plation i hierro = isoferroplatinum or tetraferroplatinum, Domeyko II, 446 (1897).
Alecon diamond = transparent quartz, de Fourestier 6 (1999).
aleganita = alleghanyite, de Fourestier 6 (1999).
alejandrita = green gem Cr-rich chrysoberyl, de Fourestier 6 (1999).
aleksandriet = green gem Cr-rich chrysoberyl, Council for Geoscience 743 (1996).
Alekseevit = amber, de Fourestier 6 (1999).
alekszejevit = amber, László 6 (1995).
alekszit = aleksite, László 6 (1995).
alemonita = stibarsen, Domeyko II, 269 (1897).
alemontita = stibarsen, Zirlin 19 (1981).
Alençon diamond = transparent quartz, AM 12, 385 (1927).
alençonigyémánt = transparent quartz, László 95 (1995).
Al-enstatite = Al-rich enstatite, Deer et al. 1A, 111 (1982).
alentinite = valentinite, Strunz & Nickel 865 (2001).
Al-epidote = piemontite, Deer et al. 1B, 62 (1986).
alepo stone = banded quartz-mogánite mixed-layer, Pearl 98 (1964).
aleppóiachát = banded quartz-mogánite mixed-layer, László 1 (1995).
aleppó kő = banded quartz-mogánite mixed-layer, László 138 (1995).
aleppo stone = banded quartz-mogánite mixed-layer, Bates & Jackson 14 (1987).
alessandrite = green gem Cr-rich chrysoberyl, Zirlin 20 (1981).
alexanderite = corundum or spinel, Thrush 24 (1968).
Alexandria = synthetic chrysoberyl, Bukanov 56 (2006).
alexandrine = corundum or spinel, Read 5 (1988).
alexandrine sapphire = violet V-rich corundum, Bates & Jackson 14 (1987).
Alexandrit = green gem Cr-rich chrysoberyl, AM 52, 867 (1967).
Alexandrite (?) = green or red spinel, O'Donoghue 498 (2006).

alexandrite garnet = pyrope, Webster & Anderson 948 (1983).
alexandrite-sapphire = violet V-rich corundum, EJM 3, 971 (1991).
alexandrite tourmaline = polychromatic elbaite, Bukanov 85 (2006).
alexandritgránát = pyrope, László 92 (1995).
alexandrium = Nd-rich glass, AG 21, 482 (2003).
alexandrolite = Cr-rich halloysite-7Å, AM 1, 64 (1917).
Alexejeffit = resin, Doelter IV.3, 833 (1931).
Alexejewit = resin, Doelter IV.3, 833 (1931).
alexeyevite = resin, Hey 322 (1962).
Alexite (?) = synthetic gem garnet $Y_3Al_2[AlO_4]_3$, Nassau 224 (1980).
Alexite (?) = vermiculite, Robertson 36 (1954).
alexjejevite = resin, MM 11, 236 (1897).
Alexjejewit = resin, MM 11, 323 (1897).
Alexjewewit = resin, Kipfer 14 (1974).
alfa-...: for such entries, see ... - α (alpha), Hey 322 (1962).
Al-Fe-beidellite = Fe-rich beidellite, CCM 35, 189 (1987).
(Al,Fe³⁺)-clinozoisite = Fe-rich clinozoisite, EJM 8, 661 (1996).
Al-Fe(III)-epidote = piemontite + epidote, AM 59, 1249 (1974).
Al-Fe-montmorillonite = Fe-Al-exchanged montmorillonite, ClayM 32, 55 (1997).
Alfénide = Ag-rich nickeline, Tschermak 343 (1894).
Al-ferrihydrite = Al-rich ferrihydrite, CCM 25, 373 (1977).
Al-ferroanthophyllite = Al-rich ferro-anthophyllite, Deer et al. 1A, 883 (1982).
Al-Fe-Ti-diopside = Al-Fe-Ti-rich diopside, EJM 2, 670 (1990).
Al-Fe-Ti-Na-diopside = Al-Fe-Ti-Na-rich diopside, EJM 2, 670 (1990).
Al-F-titanite = Al-F-rich titanite, MM 67, 772 (2003).
algodonite = algodonite, Chester 6 (1896).
algamatolite = massive pyrophyllite or talc, Chester 6 (1896).
algarite = bitumen, Clark 12 (1993).
Al-garnet = grossular or spessartine, AM 80, 475 (1995).
Algensinter = opal-CT, Doelter II.1, 246 (1913).
Algerian black onyx = black-gray banded quartz-mogánite mixed-layer, Bukanov 137 (2006).
Algerian onyx = fine-grained banded gem calcite, Bates & Jackson 14 (1987).
algerite = mica pseudomorph after scapolite, Dana 6th, 473 (1892).
algez = gypsum, de Fourestier 6 (1999).
algíriónix = fine-grained banded gem calcite, László 203 (1995).
Al-glaucosite = muscovite, AM 56, 1385 (1971).
Al-goethite = Al-rich goethite, ClayM 30, 55 (1995).
Al-grandite = grossular, Deer et al. 1B, 62 (1986).
Al-greenalite = Al-rich greenalite, CM 20, 190 (1982).
Al-hastingsite = Si-poor hastingsite, CM 16, 38 (1978).
Al-hausmannite = Al-rich hausmannite, EJM 11, 51 (1999).
Al-hematite = Al-rich hematite, CCM 32, 475 (1984).
Al-hornblende = magnesiohornblende, Deer et al. 2A, 631 (1978).
alhuyarzite = allophane, Aballain et al. 6 (1968).
Al-hydromica = illite, MA 11, 172 (1950).
Al-hypersthene = Al-Fe-rich enstatite, Deer et al. 2A, 133 (1978).
alietite = aliettite, Dana 8th, 1783 (1997).
Al-illhydromica = illite, Hey 146 (1962).
Al-illidromica = illite, Hey 146 (1962).
Al-illite = illite, MA 11, 172 (1950).

Al-illite-hydromica = illite-montmorillonite mixed-layer, Clark 12 (1993).
Al-illiti = illite-montmorillonite mixed-layer, Clark 12 (1993).
alingita = amber, de Fourestier 7 (1999).
alinite = hatrurite, MM 46, 515 (1982).
Alipit = pimelite or willemseite, Dana 6th, 678 (1892).
alipuri kő = red gem Cr-rich corundum, László 138 (1995).
alipur stone = red gem Cr-rich corundum, Bukanov 48 (2006).
alisonite = galena + chalcocite, Chester 6 (1892).
alite (Italian) = halite, Dana 6th, 154 (1892).
Alith (Törnebohm) = hatrurite, AM 63, 425 (1978).
alisanite = marcasite, Strunz & Nickel 738 (2001).
alizite = pimelite, Dana 6th, 1105 (1892).
aljez = gypsum, de Fourestier 7 (1999).
aljør = gypsum, de Fourestier 7 (1999).
alkadidis = copiapite, de Fourestier 7 (1999).
alkáliamfibol group = sodic-amphibole, László 6 (1995).
alkali amphibole group = sodic-amphibole, MM 61, 296 (1997).
alkali-apatite = CO₂-rich fluorapatite, AM 23, 10 (1938).
alkali-augite series = aegirine-augite, AM 73, 1131 (1988).
alkali bentonite = Na-rich montmorillonite, Thrush 26 (1968).
alkaliberill = Na-Cs-rich beryl, László 6 (1995).
alkali-beryl = Na-Cs-rich beryl, MM 22, 614 (1931).
alkalic feldspar supergroup = albite + microcline + orthoclase + sanidine, de Fourestier 7 (1999).
Alkali-Chlor-Apatit = synthetic Na_xCa_{5-x}(PO₄)₃Cl_{1-x}, MM 33, 1126 (1964).
alkali-clinoptilolite = clinoptilolite-Na + clinoptilolite-K, JG 30, 393 (2007).
alkálicsillám = mica, László 6 (1995).
alkalidavyne = afghanite, English 4 (1939).
alkali feldspar supergroup = albite + microcline + orthoclase + sanidine, Fleischer 2 (1971).
Alkali-feldspat supergroup = albite + microcline + orthoclase + sanidine, Doelter IV.3, 1104 (1931).
Alkali-feldspath supergroup = albite + microcline + orthoclase + sanidine, Egleston 6 (1892).
alkali-femaghastingsite = Na-K-Mg-rich hastingsite, AM 63, 1049 (1978).
alkali-ferrohastingsite = Na-K-rich hastingsite, AM 63, 1049 (1978).
alkali fixé minéral = natron or trona ?, de Fourestier 7 (1999).
alkáliföldpát supergroup = albite + microcline + orthoclase + sanidine, László 6 (1995).
alkali-free dravite = synthetic tourmaline (Mg₂Al)Al₆(BO₃)₃[Si₆O₁₈](OH)₄, EJM 13, 521 (2001).
alkali-free tourmaline = synthetic (Mg₂Al)Al₆(BO₃)₃[Si₆O₁₈](OH)₄, EJM 13, 521 (2001).
alkali frldspar = microcline, O'Donoghue 251 (2006).
alkali-garnet group = sodalite, MM 13, 363 (1903).
Alkali-Glimmer family = mica, Hintze II, 592 (1891).
Alkaligranate group = sodalite, MM 13, 363 (1903).
alkalihaltiger Strahlstein = actinolite, Strunz 502 (1970).
alkali-hastingsite = Na-K-rich hastingsite or magnesiohastingsite, AM 63, 1049 (1978).
alkáliklórapatit = synthetic Na_xCa_{5-x}(PO₄)₃Cl_{1-x}, László 6 (1995).
alkali minéral = natron, Egleston 227 (1892).

alkali minérale aéré = natron, Egleston 227 (1892).
alkali minérale muriatique = halite, Egleston 6 (1892).
alkali minérale nativum = natron, de Fourestier 7 (1999).
Alkalimontmorillonit varieties = Na-rich montmorillonite + K-rich montmorillonite, MM 26, 334 (1943).
alkaline montmorillonite = montmorillonite, MJJ 11, 356 (1983).
alkaline oxyapatite = Na-rich hydroxylapatite, MM 30, 727 (1955).
alkali orientale impurum terrestre = trona or thermonatrite, Dana 7th II; 138, 224 (1951).
alkalioxiapatit = Na-rich hydroxylapatite, László 7 (1995).
alkali-oxyapatite = Na-rich hydroxylapatite, MM 30, 727 (1955).
alkálipiromorphit = synthetic apatite $Pb_4D(XO_4)_3$, László 7 (1995).
Alkali-Pyromorphit = synthetic apatite $Pb_4D(XO_4)_3$, MM 33, 1126 (1964).
alkali pyroxene = aegirine, Thrush 26 (1968).
alkali radial stone = actinolite, Bukanov 252 (2006).
alkali-rich crystalline ekanite = turkestanite, de Fourestier 7 (1999).
alkalische Quellen = Na-K-rich water, Hintze I.2, 1220 (1904).
alkalisches Silber = chlorargyrite + calcite ?, de Fourestier 7 (1999).
alkalisches Silbererz = chlorargyrite, Hintze I.2, 2290 (1912).
alkaliskt = thermonatrite, Egleston 6 (1892).
alkaliskt salt = thermonatrite, Egleston 344 (1892).
Alkali-Spinel = Na-K-rich spinel, AM 12, 232 (1927).
Alkalispinell = Na-K-rich spinel, Chudoba EII, 449 (1955); [EI,13].
alkaliturmaline = elbaite, de Fourestier 7 (1999).
alkáliturmalin = elbaite, László 7 (1995).
alkali végétal nitré = niter, Egleston 232 (1892).
alkali volatil muriatique = salammoniac, Egleston 6 (1892).
alkali volatil vitriolé = mascagnite, Dana 7th II, 398 (1951).
alkanasul = natroalunite-1c, AM 17, 495 (1932).
Al-kaolinite = kaolinite, de Fourestier 5 (1999).
Alkofol = goethite, de Fourestier 7 (1999).
Al-kohl = stibnite, Dana 7th I, 270 (1944).
Alkynit = ancylite, Chudoba EII, 674 (1960).
Allagit = rhodonite ± rhodochrosite, Dana 6th, 380 (1892).
Allaktit (original spelling) = allactite, Dana 6th, 800 (1892).
Allan = kaolinite-1Md, Haditsch & Maus 5 (1974).
allanate = allanite, Dana 8th, 1783 (1997).
allanite subgroup = allanite-(Ce) or allanite-(La) or alanite-(Nd) or allanite-(Y), AM 51, 153 (1966).
allanite-(?) subgroup = allanite, de Fourestier x (1999).
allanite-Ce = allanite-(Ce), CM 48, 396 (2010).
allargentium = allargentum, Back & Mandarino 61 (2008).
Allcharit = goethite, AM 54, 1498 (1969).
Allemonit = stibarsen, Haditsch & Maus 5 (1974).
Allemontit = stibarsen, AM 59, 1331 (1974).
allemontite I = antimony + stibarsen, AM 26, 456 (1941).
allemontite II = stibarsen, AM 26, 456 (1941).
allemontite III = arsenic + stibarsen, AM 26, 456 (1941).
allenita = pentahydrate, AM 36, 641 (1951).
allenpringite = allanpringite, Back & Mandarino 153, 251 (2008).
Al-lepidolite = Li-rich muscovite, MM 63, 934 (1999).
allepo stone = fine-grained banded quartz, AM 12, 393 (1927).
Al-leucophosphate = tinsleyite, de Fourestier 5 (1999).
allevardite = rectorite, AM 49, 446 (1964); 50, 1141 (1965).

Allexite = green gem Cr-rich chrysoberyl, O'donoghue 521 (2006).
alley stone = aluminite, Chester 7 (1896).
alliage d'or et rhodium = Rh-rich gold, de Fourestier 7 (1999).
alliance stones = massive quartz ± red hematite ± brown goethite, Bukanov 290 (2006).
allietite = aliettite, Dana 8th, 1518 (1997).
allignite = amber, Thrush 27 (1968).
allingite = amber, MM 12, 378 (1900).
Allit = bauxite + laterite (rock), MM 21, 556 (1928).
Al-lizardite = Al-rich lizardite, MM 39, 904 (1974).
Allnatt = large diamond, GG 39, 138 (2003).
allnite = allanite-(Ce), de Fourestier 7 (1999).
Allochalkoselit = allochalcoseelite, LAP 30(12), 47 (2005).
allochite = epidote, Chester 7 (1892).
allochroïte = Mn-rich andradite, Dana 6th, 443 (1892).
alloclase = alloclasite, Dana 7th I, 322 (1944).
allocroita = Mn-rich andradite, de Fourestier 8 (1999).
alloedelfit = synadelphite, László 7 (1995).
Alloedelphit = synadelphite, AM 22, 526 (1937).
allofaan = allophane, Zirlin 20 (1981).
allofane = allophane, Zirlin 20 (1981).
allofánevansit = P-rich allophane ± evansite, László 7 (1995).
Allofanitt = allophane, Zirlin 19 (1981).
allofánkrizokolla = allophane + chrysocolla, László 7 (1995).
allofanoid superfamily = allophane + halloysite + smectite, Strunz & Nickel 738 (2001).
allofanoidok superfamily = allophane + halloysite + smectite, László 7 (1995).
allofánopál = halloysite-10Å + variscite, László 7 (1995).
allofit = clinocllore, László 7 (1995).
allofita = serpentine, de Fourestier 8 (1999).
allofitin = lithiophorite, László 7 (1995).
Allogonit = herderite, Dana 6th, 760 (1892).
allokrite = halloysite-7Å ?, MM 31, 952 (1958).
Alloklas (original spelling) = alloclasite, Dana 6th, 102 (1892).
alloklas(z) = alloclasite, László 7 (1995).
allokroit = Mn-rich andradite, László 7 (1995).
allomite = blue sodalite, MM 15, 416 (1910).
allomorfit = baryte pseudomorph after anhydrite, László 7 (1995).
Allomorphit = baryte pseudomorph after anhydrite, Dana 6th, 902 (1892).
allopalladio = stibiopalladinite, de Fourestier 8 (1999).
Allopalladium = stibiopalladinite, Hintze I.1, 133 (1898).
allopalladinite = stibiopalladinite, Bernard & Hyršl 25 (2004).
allopalladio = stibiopalladinite, de Fourestier 8 (1999).
allopalladium = stibiopalladinite, AM 63, 796 (1978).
Allophan-Chrysokoll = allophane + chrysocolla, Strunz 502 (1970).
Allophan-Chrysokolla = allophane + chrysocolla, Chudoba EII, 7 (1954).
allophane-chrysocolla = allophane + chrysocolla, MM 29, 975 (1952).
allophane-evansite = P-rich allophane ± evansite, MM 29, 975 (1952).
allophane opal = halloysite-10Å + variscite, Egleston 7 (1892).
Allophan-Evansit = P-rich allophane ± evansite, Chudoba EII, 7 (1954).
allophanite = allophane, Chester 7 (1896).
allophanoïde superfamily = allophane + halloysite + smectite, MM 16, 353 (1913).

allophanoids superfamily = allophane + halloysite + smectite, MM 16, 353 (1913).

allophantone = smectite ?, Haditsch & Maus 66 (1974).

Allophit = clinochlore, Dana 5th II, 2 (1882).

Allophytin = lithiophorite, Dana 7th I, 567 (1944).

allotrichine = halotrichite, Strunz & Nickel 738 (2001).

allotriomorphic nepheline = analcime or chabazite-Na or natrolite ?, de Fourestier 8 (1999).

alloy of arsenic and antimony = stibarsen, Kipfer 162 (1974).

alloy of iridium and osmium = Ir-rich osmium, Dana 7th I, 111 (1944).

alloy Y = iron + gallium, de Fourestier 8 (1999).

allquifoux = galena, Clark 16 (1993).

alluadite = alluadite, de Fourestier 8 (1999).

Alluaudit (Bernhardi) = dufrénite, Chester 7 (1896).

alluadite-Ca \square = Ca \square MnFe₂(PO₄)₃, MM 43, 230 (1979).

alluadite-Na \square = alluadite, MM 43, 230 (1979).

alluadite-NaNa = NaNaMnFe₂(PO₄)₃, MM 43, 230 (1979).

Al-ludwigite = hypothetical Mg₂Al(BO₃)O₂, EJM 16, 160 (2004).

allume group = alum, Dana 6th, 951 (1892).

alluvial tin = cassiterite, de Fourestier 5 (1994).

Alm = calcite, Linck I.3, 2896 (1926).

almadenite = cinnabar \pm idrialite \pm clay, GT 18(5), 195 (2002).

almagrerite = zinkosite, Dana 6th, 912 (1892).

almandina = almandine, Zirlin 19 (1981).

almandine garnet = almandine, Egleston 133 (1892).

almandine-pyrope = Mg-rich almandine, AM 56, 841 (1971).

almandine ruby = red gem Cr-rich spinel, Egleston 7 (1892).

almandine sapphire = blue gem Fe-Ti-rich corundum, Bukanov 48 (2006).

almandine spar = eudialyte, Egleston 119 (1892).

almandine-spessartine = Mn-rich almandine, Deer *et al.* 1A, 542 (1982).

almandine-spinel = violet gem spinel, Dana 7th I, 692 (1944).

almandine-spinelle = violet gem spinel, de Fourestier 8 (1999).

almandino = almandine, CISGEM (1994).

almandin-pyrope = Mg-rich almandine, Lacroix 98 (1931).

Almandinrubin = red gem Cr-rich spinel, Haditsch & Maus 5 (1974).

Almandinsapphir = blue gem Fe-Ti-rich corundum, Haditsch & Maus 5 (1974).

Almandinspat = eudialyte, László 7 (1995).

almandin-spessartite = Mn-rich almandine, Lacroix 98 (1931).

Almandinspinell = violet gem spinel, Linck I.4, 7 (1921).

almandinzafir = blue gem Fe-Ti-rich corundum, László 8 (1995).

almandite = almandine, Chester 8 (1896).

Alma Queen = rhodochrosite, MR Supplement 38, 7 (2007).

Almaschit = amber, Chudoba EII, 479 (1955); [EI,17].

almascit = amber, de Fourestier 8 (1999).

almashite I = green amber, MM 22, 614 (1931).

almashite II = black amber, MM 22, 614 (1931).

almasit = amber, László 8 (1995).

almáz = diamond, László 8 (1995).

almbosite (discredited) = Fe²⁺₅Fe³⁺₄[V⁵⁺₄Si₃O₂₇], AM 66, 878 (1981); 72, 1037 (1987).

almendine = almandine, de Fourestier 5 (1994).

almeraita = halite + carnallite, CM 44, 1558 (2006).

almeriita = natroalunite-1c, MM 33, 353 (1963); AM 50, 1141 (1965).

Almerinit = halite + carnallite ?, Clark 15 (1993).

almerite = natroalunite-1c, de Fourestier 5 (1994).
Al-Mg sapphirine = Al-rich sapphirine, AM 84, 1037 (1999).
Al-Mg serpentine = Al-rich lizardite, ClayM 45, 138 (2010).
Al-mica = muscovite, AM 63, 784 (1978).
almond stone = almandine, Bates & Jackson 18 (1987).
Al-montmorillonite = beidellite, AM 39, 853 (1954).
Al³⁺-montmorillonite = Al-exchanged montmorillonite, CCM 28, 107 (1980).
Al-mordenite = mordenite, MJJ 15, 331 (1991).
Al-Nontronit = Al-rich nontronite, Chudoba EII, 654 (1959).
aloclasa = alloclasite, Novitzky 7 (1951).
alocroíta = Mn-rich andradite, Novitzky 7 (1951).
alodelfita = synadelphite, Novitzky 7 (1951).
alofanita = allophane, Dana 6th, 1105 (1892).
alofano = allophane, Zirlin 21 (1981).
alofanoid superfamily = allophane + halloysite + smectite, MM 16, 353 (1913).
alofita = clinochlore, de Fourestier 8 (1999).
alogenita = herderite, de Fourestier 8 (1999).
Al-OH-fluorhectorite = synthetic smectite $K_{0.6}(Mg,Li)_3[Si_4O_{10}]F_2$, AM 52, 1164 (1967).
Al-OH-hectorite = hectorite, AM 52, 1164 (1967).
Al-OH-montmorillonite = montmorillonite, AM 52, 1163 (1967).
Al-OH-vermiculite = vermiculite, AM 52, 1164 (1967).
aloisiite = non-crystalline Na-Ca-Fe-Mg-Si-O-H, MM 15, 415 (1910).
aloíte = hewettite ?, Dana 7th I, 603 (1944).
Al₂O₃-α = corundum, ClayM 45, 503 (2010).
Al₂O₃-KI = akdalaite, Clark 706 (1993).
aloklasa = alloclase, de Fourestier 8 (1999).
Alomite = blue sodalite, MM 15, 416 (1910).
alomorfita = baryte, de Fourestier 8 (1999).
alopaladio = stibiopalladinite, Novitzky 7 (1951).
alopalladium = stibiopalladinite, Clark 629 (1993).
Al-orthopyroxene = Al-rich enstatite, Deer et al. 1B, 498 (1986).
alotrichine = halotrichite, Egleston 148 (1892).
alouchtite = tosudite + dickite, MM 31, 952 (1958).
alourgite = Mg-Fe-Mn-rich muscovite, Egleston 46 (1892).
alovotantalite = wodginitite ?, AM 50, 1442 (1970).
Aloxite = corundum, MM 17, 344 (1916).
Aloysiit = colloidal minerals, Kipfer 62 (1974).
Alpacca = Ag-rich nickeline, Tschermak 344 (1894).
Al-pargasite = pargasite, AM 65, 1134 (1980).
Al-partridgeite = Al-rich bixbyite, EJM 11, 49 (1999).
alpha-...: for such entries, see ...- alpha or -α, AM 72, 1035 (1987).
alphabetic stone = sanidine or Ca-rich albite + quartz, Bukanov 277 (2006).
Alphaharz = C₄₂H₅₈O₅, Doelter IV.3, 952 (1931).
Al-phase D = synthetic Mg_{0.2}Fe_{0.15}Al_{1.8}H_{1.8}SiO₆, AM 95, 1113 (2010).
Al-phlogopite = phlogopite, MM 38, 714 (1972).
Alphonit = apjohnite, Papp 17 (2004).
Al-phosphorocristobalite = synthetic AlPO₄, MM 30, 744 (1955).
Al-phosphorotridymite = synthetic AlPO₄, MM 30, 744 (1955).
alpigymánt = pyrite, László 95 (1995).
alpine diamond = pyrite, Read 6 (1988).
alpiner Fluorit = pink fluorite, Kipfer 189 (1974).

alpine rose = hematite, Bukanov 170 (2006).
 alpine stone = banded serpentine + calcite ± dolomite (marble), Bukanov 262 (2006).
 Al-pumpellyite = pumpellyite-(Al), Deer *et al.* 1B, 215 (1986).
 Al-pyrophyllite = pyrophyllite, ClayM 42, 129 (2007).
 Al-pyroxene = augite, AM 52, 31 (1967).
 alquifaux = galena, Egleston 132 (1892).
 alquifou = galena, Thrush 30 (1968).
 alquifoux = galena, Dana 6th, 50 (1892).
 alquifux = galena, de Fourestier 9 (1999).
 Al-Römerit = Al-rich römerite, Chudoba EII, 581 (1958).
 Al-saponite = saponite, MM 36, 1147 (1968).
 Al-serpentine (Jahanbagloo & Zoltai) = amesite-9T, CM 13, 228 (1975).
 Al-serpentine (Yoder) = lizardite, MM 30, 727 (1955).
 Alshedit = Y-rich titanite, Dana 6th, 712 (1892).
 Alsico = clay, Robertson 7 (1954).
 Alsil = acid-treated montmorillonite, Robertson 7 (1954).
 Al-silicate = kaolinite or pyrophyllite, Deer *et al.* 1A, 891 (1982).
 Al-smectite = beidellite, ClayM 31, 33 (1996).
 Al-spinel = spinel, MM 48, 167 (1984).
 Al-strengite = Al-rich strengite ?, Kostov & Breskovaska 189 (1989).
 Al-strunzite = $MnAl_2(PO_4)_2(OH)_2 \cdot 6H_2O$? MM 72, 1129 (2008).
 Al-sugulite = sugilite-(Al), CM 40, 706 (2002).
 Al-sury = goethite, de Fourestier 5 (1999).
 Al-talc = synthetic $(Mg_2Al)[(Si_3Al)O_{10}](OH)_2$, AM 88, 185 (2003).
 Altamud = Ca-rich montmorillonite + quartz, Robertson 8 (1954).
 Atlas = clay, Hintze I.1, 697 (1900).
 altered microlite = parabariomicrolite, Atencio 31 (2000).
 altered product of vlasovite = gittinsite, de Fourestier 9 (1999).
 alteres par une vapeur acide qui ayante dissout le fer a laisee les granats dans un etat de blancheur = leucite, Egleston 188 (1892).
 älteres Steinsalz = banded anhydrite + halite, Kipfer 62 (1974).
 altere Steinsalz = veatchite-p, de Fourestier 9 (1999).
 alterite = epidote + zoisite + hornblende + garnet, AM 42, 110 (1957).
 Altib = albite, Kipfer 78 (1974).
 Al-Ti diopside = Al-Ti-rich diopside, de Fourestier 5 (1999).
 Al-titanomagnetite = Al-Ti-rich magnetite, AM 69, 30 (1984).
 Altmakit = leadamalgam, AM 64, 652 (1979); MM 43, 1055 (1980).
 Al-tosudite = tosudite (di-di-dioctahedral), Dana 8th, 1510 (1997).
 Al-tourmaline = synthetic $Al_3Al_6(BO_3)_3[Si_6O_{18}]O_2(OH)_2$, EJM 13, 522 (2001).
 Al-tremolite = Al-rich tremolite, EJM 15, 900 (2003).
 altufit = althupite, László 8 (1995).
 aluaudita = alluaudite, de Fourestier 9 (1999).
 alugenite = alunogen, Thrush 30 (1968).
 aluin = alum, Council for Geoscience 743 (1996).
 alum group = $DG(SO_4)_2 \cdot 12H_2O$ or kalinite, PDF Alphabetical Index (1999).
 Alumag = synthetic gem spinel $(Mg,Al)Al_2O_4$, MM 39, 910 (1974).
 alumbre group = alum, Dana 6th, 953 (1892).
 alumbre amónica = tschermigite, Novitzky 10 (1951).
 alumbre de cobre = beaverite-(Cu) or Cu-rich halotrichite, de Fourestier 9 (1999).
 alumbre de hierro = halotrichite, de Fourestier 9 (1999).
 alumbre de manganeso = apjohnite, de Fourestier 9 (1999).
 alumbre de pluma = halotrichite, Novitzky 117 (1951).

alumbre de Roma = alunite, de Fourestier 9 (1999).
alumbre ferroso = acicular halotrichite, Novitzky 117 (1951).
alumbre magnesico = pickeringite, de Fourestier 9 (1999).
alumbre manganesifero = apjohnite, de Fourestier 9 (1999).
alumbre nativo = tamarugite, Dana 6th, 952 (1892).
alumbre potásico = kalinite, Novitzky 176 (1951).
alumbre sodico = alum-(Na) or mendozite, Novitzky 308 (1951).
alumbritholite = Al-rich britholite-(Ce), Clark 562 (1993).
Alumchromit = Al-rich chromite, MM 24, 601 (1937).
alum-clay = halloysite-7Å, MM 12, 378 (1900).
alum-de-Rome = alunite, Dana 7th II, 556 (1951).
alum-earth = unknown, MM 1, 84 (1877).
alumen group = alum, Dana 6th, 951 (1892).
alumen de Tolpa = alunite, Egleston 8 (1892).
alumen de Tolpa, quod primum fossum est in Italia = alunite, Dana 6th, 974 (1892).
alumen de Tolpha = alunite, Dana 7th II, 556 (1951).
alumen-fossile = kalinite or alum-(K), Dana 6th, 951 (1892).
Alumen kalinum = alum-(K), Doelter IV.2, 433 (1927).
alumen lapideum pellucidum solidissimum = diamond, Haditsch & Maus 6 (1974).
Alumen nativum = alum-(K), Doelter IV.2, 433 (1927).
alumen plumosam = fibrous amphibole or chrysotile, MR 1, 8 (1970).
alume-stone = alunite, Aballain et al. 9, (1968).
alum feather = acicular halotrichite, Thrush 30 (1968).
alum haloid = alunite, Egleston 8 (1892).
alumian = natroalunite-1c, MM 31, 884 (1958).
alumianite = natroalunite-1c, AM 8, 51 (1923).
alumina = corundum, Egleston 94 (1892).
alumina- α = corundum, Clark 157 (1993).
alumina- β = synthetic $\text{NaAl}_{5.9}\text{O}_{9.4}$, PDF 31-1262.
alumina carbonate = scarbroite, Egleston 157 (1892).
alumina- χ = Al_2O_3 , ClayM 30, 39 (1995).
alumina- η = Al_2O_3 , MA 48, 2427 (1997).
alumina fluuate = fluellite, Egleston 8 (1892).
alumina fluosilicate = topaz, Egleston 8 (1892).
alumina garnet subgroup = almandine + grossular + pyrope + spessartine, de Fourestier 9 (1999).
alumina hidratada = gibbsite \pm böhmite \pm diaspore, de Fourestier 9 (1999).
alumina hydrate = diaspore, Egleston 8 (1892).
alumina hydro-sulphate = aluminite, Egleston 8 (1892).
alumina mellate = mellite, Egleston 208 (1892).
alumina nativa = aluminite, de Fourestier 9 (1999).
alumina native = corundum, Egleston 8 (1892).
alumina phosphate = wavellite, Egleston 8 (1892).
alumina + silica = chrysoberyl, Atencio 25 (2000).
alumina sulphate = natroalunite-1c or alunogen or aluminite or felsőbányaite, Egleston 8 (1892).
Aluminatchromit = Al-Fe-rich magnesiochromite, MM 38, 988 (1972).
aluminate = synthetic $\text{Ca}_3\text{Al}_2\text{O}_6$, PDF Alphabetical Index 897 (1993).
aluminate de plomb avec eau de combinaison = plumbogummite, Dana 6th, 855 (1892).
aluminate of glucina = chrysoberyl, Dana 6th, 229 (1892).

aluminate of lead, native hydrous = plumbogummite, Chudoba RI, 4 (1939); [I.4,1155].
aluminate siliceous = allophane, MM 1, 84 (1877).
Aluminatkromit = Al-Mg-rich chromite, de Fourestier 9 (1999).
aluminato de hierro = Mn-Fe-rich gahnite, Domeyko II, 171 (1897).
aluminato de zinc i hierro = gahnite, Domeyko II, 284 (1897).
Aluminatspinelle subgroup = GAl_2O_4 spinel, Strunz 502 (1970).
alumin-deerite = synthetic $\text{Fe}_6\text{Al}_3[\text{Si}_6\text{O}_{20}](\text{OH})_5$, Strunz & Nickel 739 (2001).
alumine- α = corundum, Caillère & Hénin 295 (1963).
alumine de beaux = gibbsite \pm böhmite \pm diaspore, de Fourestier 9 (1999).
alumine fluaté = cryolite, de Fourestier 9 (1999).
alumine fluatée alcaline = cryolite, Dana 6th, 166 (1892).
alumine fluatée alkaline = cryolite, Haüy II, 157 (1822).
alumine fluatée siliceuse = topaz, Haüy II, 131 (1822).
alumine hydratée = diaspore, Haüy II, 163 (1822).
alumine hydratée de Beaux = gibbsite + böhmite, Dana 6th, 251 (1892).
alumine hydro-phosphatée = wavellite, Haüy II, 161 (1822).
alumine magnésiée = spinel, Haüy II, 165 (1822).
alumine mellaté = mellite, Egleston 208 (1892).
alumine native = aluminite, de Fourestier 9 (1999).
alumine phosphatée = wavellite, Dana 6th, 842 (1892).
alumine pure = aluminite, Egleston 8 (1892).
alumine sous sulfatée = aluminite, Haüy II, 125 (1822).
alumine sous sulfatée alcaline = alunite, Egleston 8 (1892).
alumine sous sulfatée alkaline = alunite, Haüy II, 128 (1822).
alumine subphosphatée = wavellite, Egleston 8 (1892).
alumine sulfatée = alunogen, Haüy II, 114 (1822).
alumine sulfatée alcaline = kalinite, Egleston 171 (1892).
alumine sulfatée alkaline = kalinite, Dana 6th, 951 (1892).
alumine sulfatée hydratée = kalinite, de Fourestier 9 (1999).
aluminian-britholite = Al-rich britholite-(Ce), Aballain et al. 9 (1968).
aluminian ferroanthophyllite = ferrogedrite, AM 42, 506 (1957).
aluminian lusungite = Al-rich kintoreite, AM 72, 180 (1987).
aluminian nontronite = Na-Al-rich nontronite, Clark 16 (1993).
aluminilite = alunite, Dana 6th, 974 (1892).
Aluminiumcopiapit = aluminocopiapite, MM 32, 942 (1961).
aluminioepidoto = clinozoisite, MM 20, 446 (1925).
aluminisches Eisenerz = Cr-rich spinel, Doelter IV.2, 693 (1927).
Aluminite (Doelter) = alunite, Doelter IV.2, 497 (1927).
aluminite-meta = meta-aluminite, Nickel & Nichols 243 (1991).
aluminite siliceuse = allophane + böhmite + diaspore or gibbsite, Caillère & Hénin 295 (1963).
Aluminiumadamin = Al-rich adamite, LAP 21(11), 43 (1996).
aluminium-ammonium sulfate = tschermigite, Thrush 34 (1968).
aluminiumandradit = Al-rich andradite, László 8 (1995).
aluminiumantigorit = Al-rich lizardite, László 8 (1995).
aluminium-autunite = sabugalite, MM 29, 975 (1952).
Aluminiumbetafit = Al-rich betafite, Chudoba EIII, 10 (1954).
Aluminium-Chamosit = chamosite, Chudoba EII, 8 (1954).
Aluminiumchlorid = synthetic ? AlCl_3 , Doelter IV.3, 280 (1930).
Aluminiumchlorid-Hexahydrat = chloraluminite, Hintze I.2, 2505 (1913).
Aluminiumepidot = clinozoisite, AM 12, 222 (1927).
Aluminiumerz = gibbsite \pm böhmite \pm diaspore \pm goethite (rock), Haditsch & Maus 6 (1974).

Aluminium-Ferroanthophyllit = Al-rich ferroanthophyllite, Chudoba EII; 654 (1959), 922 (1960).
Aluminiumfluoridhexahydrat = fluellite, Doelter IV.3, 282 (1930).
Aluminiumfluorid-Monohydrat = fluellite, Hintze I.2, 2506 (1913).
Aluminiumfluorosilicate = topaz, Doelter IV.3, 1105 (1931); [II.2,19].
Aluminium Fluorsilikat = topaz, Kipfer 62 (1974).
aluminium fluosilicate = topaz, Clark 707 (1993).
aluminiumfoszfocristobalit = synthetic AlPO_4 , László 8 (1995).
aluminiumfoszotridimit = synthetic AlPO_4 , László 8 (1995).
aluminium garnet subgroup = almandine + grossular + pyrope + spessartine, de Fourestier 9 (1999).
aluminiumglaucosite = glaucosite, MM 36, 1146 (1968).
Aluminiumglaucosit = glaucosite, MM 36, 1146 (1968).
aluminium goethite = Al-rich goethite, ClayM 37, 593 (2002).
aluminium hematite = Al-rich hematite, ClayM 37, 596 (2002).
aluminium lepidocrocite = Al-rich lepidocrocite, ClayM 37, 595 (2002).
aluminiumlizardit = Al-rich lizardite, László 8 (1995).
aluminium maghemite = Al-rich maghemite, ClayM 37, 600 (2002).
Aluminiummellat = mellite, Doelter IV.3, 798 (1930).
Aluminiummellitit = mellite, Doelter IV.3, 798 (1930).
aluminium montmorillonite = beidellite, Hey 325 (1962).
aluminium-nontronite = Al-rich nontronite, Aballain et al. 9 (1968).
aluminium ore = gibbsite ± böhmite ± diaspore ± goethite (rock), Dana 6th, 251 (1892).
Aluminium Phosfoszfocristobalit = synthetic AlPO_4 , László 8 (1994).
Aluminium Phosfoszotridimit = synthetic AlPO_4 , László 8 (1994).
aluminiumphosphate = plumbogummite, Aballain et al. 10 (1968).
aluminium phosphocristobalite = synthetic AlPO_4 , MM 39, 905 (1974).
aluminium phosphotridymite = synthetic AlPO_4 , MM 39, 905 (1974).
aluminiumphosphite = plumbogummite, Kipfer 162 (1974).
aluminiumpíroxén = Al-rich pyroxene, László 8 (1995).
aluminium quartz = Al+H±Li-rich quartz, JG 28, 49 (2002).
aluminium römerite = Al-rich römerite, Clark 407 (1993).
Aluminium-Saponit = saponite, MM 32, 942 (1961).
aluminium-sepiolite = Al-rich sepiolite, MM 32, 942 (1961).
aluminium serpentine = Al-rich serpentine (lizardite ?), AM 55, 26 (1970).
Aluminiumsilicate = feldspar + mica + kaolin + other, Doelter IV.3, 1105 (1931); [II.2,1].
Aluminium-Silikate = feldspar + mica + kaolin + other, Kipfer 62 (1974).
Aluminiumskorodit = Al-rich scorodite, Chudoba EII, 8 (1954).
aluminium spinel = synthetic Al_3O_4 , MM 32, 942 (1961).
Aluminium-Spinelle subgroup = GAl_2O_4 spinel, Strunz 176 (1970).
Aluminiumsulfat-Hexakaidekahydrat = alunogen, Chudoba RI, 4 (1939); [I.3,4404].
aluminiumszaponit = saponite, László 8 (1995).
aluminiumszepiolit = Al-rich sepiolite, László 8 (1995).
aluminiumszerpentin = lizardite ?, László 8 (1995).
aluminiumszkorodit = Al-rich scorodite, László 9 (1995).
Aluminiumtrihydroxid = gibbsite, Hintze I.2, 1947 (1910).
aluminioaxinite = axinite-(Fe), BSFMC 100, 191 (1977).
aluminobarroisite = amphibole $(\text{CaNa})(\text{Mg}_3\text{Al}_2)[(\text{Al}_{0.5}\text{Si}_{3.5})\text{O}_{11}]_2(\text{OH})_2$, MR 29, 171 (1998).
aluminobetafite = Al-rich betafite, AM 62, 406 (1977).

aluminobiotite = siderophyllite or annite, de Fourestier 10 (1999).
aluminobuergerite = olenite, EJM 14, 935 (2002).
aluminocerite-Ce = aluminocerite-(Ce), AM 94, 487 (2009).
Alumino-chalkosiderit = Al-rich chalcociderite, LAP 24(12), 9 (1999).
alumino-chrysotile = Al-rich chrysotile (lizardite ?) ± kaolinite, AM 30, 724 (1945).
alumino-deerite = synthetic $\text{Fe}_6\text{Al}_3[\text{Si}_6\text{O}_{20}](\text{OH})_5$, Clark 17 (1993).
alumino-ferrobarroisite = hypothetical amphibole
 $(\text{NaCa})(\text{Fe}_3\text{Al}_2)[(\text{Si}_{3.5}\text{Al}_{0.5})\text{O}_{11}]_2(\text{OH})_2$, MR 29, 171 (1998).
alumino-ferrohornblende = hypothetical amphibole
 $\text{Ca}_2(\text{Fe}^{2+}_4\text{Al})[\text{Si}_{3.5}\text{Al}_{0.5}\text{O}_{11}]_2(\text{OH})_2$, MM 42, 541 (1978); 61, 304 (1997).
alumino-ferrotaramite = hypothetical amphibole
 $\text{Na}(\text{NaCa})(\text{Fe}_3\text{Al}_2)[(\text{AlSi}_3)\text{O}_{11}]_2(\text{OH})_2$, MM 67, 772 (2003).
alumino-ferrotschermakite = amphibole $\text{Ca}_2(\text{Fe}_3\text{Al}_2)[(\text{AlSi}_3)\text{O}_{11}]_2(\text{OH})_2$, MR 29, 171 (1998).
alumino-ferrowinchite = hypothetical amphibole
 $\square(\text{CaNa})(\text{Fe}^{2+}_4\text{Al})[\text{Si}_4\text{O}_{11}]_2(\text{OH})_2$, MM 61, 305 (1997).
aluminofoitite = Al-rich foitite, AM 85, 79 (2000).
aluminohydrocalcit = alumohydrocalcite, László 9 (1995).
aluminohidrokaliet = alumohydrocalcite, Council for Geoscience 743 (1996).
aluminohydrocalcite = alumohydrocalcite, CM 10, 88 (1969).
aluminohydrocalcite-β = alumohydrocalcite, AM 49, 1157 (1964).
aluminokataphorite = aluminokatophorite, Back & Mandarino 6 (2008).
aluminokatoforiet = aluminokatophorite, Council for Geoscience 743 (1996).
aluminokatophorite = hypothetical amphibole
 $\text{Na}(\text{CaNa})(\text{Fe}^{2+}_4\text{Al})[(\text{Si}_{3.5}\text{Al}_{0.5})\text{O}_{11}]_2(\text{OH})_2$, MM 61, 305 (1997).
aluminokozulite = hypothetical amphibole $\text{Na}_3(\text{Mn}_4\text{Al})[\text{Si}_4\text{O}_{11}]_2(\text{OH})_2$, CM 39, 176 (2001).
aluminokrizotil = Al-rich chrysotile, László 9 (1995).
alumino-leakeite = hypothetical amphibole $\text{Na}_3(\text{Mg}_2\text{Al}_2\text{Li})[\text{Si}_4\text{O}_{11}]_2(\text{OH})_2$, CM 35, 206 (1997).
Aluminolith = alunite, Doelter IV.2, 497 (1927).
alumino-magnesiohulsite = aluminomagnesiohulsite, MR 39, 132 (2008).
alumino-magnesiohornblende = hypothetical amphibole
 $\text{Ca}_2(\text{Mg}_4\text{Al})[\text{Si}_{3.5}\text{Al}_{0.5}\text{O}_{11}]_2(\text{OH})_2$, MM 42, 541 (1978); 61, 304 (1997).
alumino-magnesiosadanagaite = magnesiosadanagaite, NJMA 154, 21 (2002).
alumino-magnesiotaramite = amphibole $\text{Na}(\text{NaCa})(\text{Mg}_3\text{Al}_2)[(\text{AlSi}_3)\text{O}_{11}]_2(\text{OH})_2$, AM 92, 1428 (2007).
aluminomagnezihornblende = alumino-magnesiohornblende, László 9 (1995).
alumino-Mg-biotite = phlogopite or tainiolite, de Fourestier 10 (1999).
alumino-pargasite = pargasite, MM 38, 394 (1971).
alumino-pharmacosiderite = pharmacoalumite, Bottrill & Baker 135 (2008).
alumino-phlogopite = Al-rich phlogopite, MM 61, 813 (1997).
aluminoscorodite = Al-rich scorodite, MM 28, 723 (1949).
Aluminoseladonit = aluminoceladonite, LAP 24(1), 48 (1999).
Aluminoskorodit = Al-rich scorodite, MM 30, 727 (1955).
aluminoszkorodit = Al-rich scorodite, László 9 (1995).
aluminotaramite = amphibole $\text{Na}(\text{CaNa})(\text{Fe}_3\text{Al}_2)[\text{Si}_3\text{AlO}_{11}]_2(\text{OH})_2$, AM 92, 1428 (2007).
aluminotschermakite (Leake) = tschermakite, MM 38, 395 (1971).
aluminotschermakite = amphibole $\text{Ca}_2(\text{Mg}_3\text{Al}_2)[(\text{Si}_3\text{Al})\text{O}_{11}]_2(\text{OH})_2$, MR 29, 171 (1998).

aluminous anthophyllite = gedrite, de Fourestier 10 (1999).
aluminous diallage = Al-rich diopside, Egleston 278 (1892).
aluminous goethite = Al-rich goethite, de Fourestier 10 (1999).
aluminous iron lime amphibole = ferrohornblende, de Fourestier 10 (1999).
aluminous iron-lime pyroxene = hastingsite, Clark 302 (1993).
aluminous iron manganese amphibole = Mn-rich edenite or
magnesiohornblende, de Fourestier 10 (1999).
aluminous lime-magnesia-iron pyroxene = augite, Egleston 278 (1892).
aluminous lime-magnesia pyroxene = diopside, Egleston 279 (1892).
aluminous magnesia iron amphibole = pargasite or ferrohornblende, de
Fourestier 10 (1999).
aluminous magnesia lime amphibole = edenite, de Fourestier 10 (1999).
aluminous oxide of lead = plumbogummite, Egleston 263 (1892).
aluminous-scorodite = Al-rich scorodite, MM 28, 723 (1949).
aluminous-serpentine = lizardite, MM 30, 727 (1955).
aluminous spar = alunite, Bukanov 250 (2006).
alumino-winchite = winchite, MM 61, 305 (1997).
aluminum = aluminium, MR 23, 263 (1992).
aluminum anthophyllite = Al-rich anthophyllite, AM 77, 957 (1992).
aluminum-autunite = sabugalite, AM 36, 671 (1951).
aluminum borosilicate = dumortierite, Kipfer 162 (1974).
aluminum-chlorite = donbassite, AM 54, 1625 (1969).
aluminum cummingtonite = Al-rich cummingtonite, AM 77, 957 (1992).
aluminum dravite = dravite, AM 78, 267 (1993).
aluminum elbaite = elbaite, AM 78, 267 (1993).
aluminum-epidote = clinozoisite, English 9 (1939).
aluminum fluorid = fluellite, Egleston 9 (1892).
aluminum hydrophosphate, new = gorceixite, Cornejo & Bartorelli 123
(2010).
aluminum hydroxide = gibbsite, Kipfer 162 (1974).
aluminum iron ore = hercynite, Bukanov 75 (2006).
aluminum montmorillonite = beidellite, AM 39, 868 (1954).
aluminum ore = gibbsite ± böhmite ± diaspore ± goethite (rock), de
Fourestier 10 (1999).
aluminum oxide = corundum, Kipfer 162 (1974).
aluminum phosphate hydrate = variscite, Kipfer 162 (1974).
aluminum phosphate hydroxide hydrate = wavellite, Kipfer 162 (1974).
aluminum phosphocristobalite = synthetic $AlPO_4$, AM 35, 108 (1950).
aluminum phosphotridymite = synthetic $AlPO_4$, AM 35, 108 (1950).
aluminum-saponite = saponite, de Fourestier 11 (1999).
aluminum silicate = andalusite or kyanite or sillimanite, Kipfer 162
(1974).
aluminum silicate fluoride hydroxide = topaz, Kipfer 162 (1974).
aluminum silicate hydroxide = pyrophyllite, Kipfer 162 (1974).
aluminum spinel subgroup = gahnite + galaxite + hercynite + spinel, de
Fourestier 10 (1999).
aluminum spinel (Thrush) = synthetic Al_3O_4 , Thrush 32 (1968).
aluminum tobermorite = Al-rich tobermorite, PDF 19-52.
alumisches Eisenerz = Cr-rich spinel or magnesiochromite, Dana 7th I, 692
(1944).
alumite = alunite, AM 39, 687 (1954).
alum-K = alum-(K), Back & Mandarino 6 (2008).
alum-Na = alum-(Na), Back & Mandarino 6 (2008).
alumnobriholite = Al-rich briholite-(Ce), Thrush 32 (1968).

alumo-aeschinite = Al-rich aeschynite-(Ce), AM Index 41-50, 10 (1968).
alumo-aeschynite = Al-rich aeschynite-(Ce), AM 50, 2101 (1965).
Alumoantigorit = Al-rich antigorite (lizardite ?), MM 29, 975 (1952).
alumoberaunite = $\text{FeAl}_3(\text{PO}_4)_4(\text{OH})_5 \cdot 6\text{H}_2\text{O}$, IMA 1990-022.
alumoberesofite = Al-Mg-rich chromite, Deer *et al.* V, 78 (1962).
Alumoberesowit = Al-Mg-rich chromite, Chudoba EII, 9 (1954).
Alumoberesowskit = Al-Mg-rich chromite, Strunz 502 (1970).
Alumo-berezovite = Al-Mg-rich chromite, MM 35, 1127 (1966).
Alumoberezovskit = Al-Mg-rich chromite, Strunz & Nickel 739 (2001).
alumoberill = chrysoberyl, László 9 (1995).
alumoberyl = chrysoberyl, Clark 18 (1993).
alumobritholite = Al-rich britholite-(Ce), MM 33, 1126 (1964); 36, 133 (1967).
alumobritolite = Al-rich britholite-(Ce), MM 33, 1126 (1964).
Alumocalcit = Al-Ca-rich opal-CT, Dana 6th, 196 (1892).
alumo-chalcosiderite = Al-rich chalcosiderite, AM 43, 1224 (1958).
Alumo-Chalkosiderit = Al-rich chalcosiderite, AM 19, 36 (1934).
alumochromite = Al-rich chromite, MM 24, 601 (1937).
alumo-chrompicotite = Al-Fe-rich magnesiochromite, MM 25, 621 (1940).
alumochronite = Al-rich chromite, Aballain *et al.* 10 (1968).
alumochrysocolla = Al-rich chrysocolla, MM 39, 905 (1974).
Alumochrysotil = Al-rich chrysotile (lizardite ?) ± kaolinite, MM 29, 975 (1952).
alumocobaltomelane = Mn-Al-Co-O (lithiophorite ± cryptomelane ± pyrolusite ?), AM 46, 766 (1961); 49, 223 (1964).
alumodeveillite = montmorillonite + sepiolite ?, AM 25, 313 (1940).
Alumodeweilith = montmorillonite + sepiolite ?, Aballain *et al.* 10 (1968).
alumodeweylite = montmorillonite + sepiolite ?, MM 25, 621 (1940); 29, 975 (1952).
alumoekermanite = alumoåkermanite, LAP 34(7/8), 75 (2009).
alumoelbaite = elbaite, AM 96, 911 (2011).
alumoeschynite = Al-rich aeschynite-(Y), MM 35, 1127 (1966).
alumoeszkit = Al-rich aeschynite-(Ce), László 9 (1995).
alumofarmacosiderite = pharmacoalumite, MM 50, 741 (1986).
alumofarmakolit = pharmacoalumite, László 9 (1995).
alumofarmakosideriet = pharmacoalumite, Council for Geoscience 743 (1996).
alumofarmakosziderit = pharmacoalumite, László 9 (1995).
alumoferrichrysocolla = Al-Fe-rich chrysocolla, MM 39, 905 (1974).
alumoferrikrizokolla = Al-Fe-rich chrysocolla, László 9 (1995).
alumoferroascharite = szaibélyite + hydrotalcite + magnetite + pyrrhotite, AM 49, 1501 (1964).
Alumoferroascherit = szaibélyite + hydrotalcite + magnetite + pyrrhotite, Chudoba RII, 4 (1971).
alumoferroasharite = szaibélyite + hydrotalcite + magnetite + pyrrhotite, MA 13, 522 (1957).
alumogel = colloidal gibbsite, MM 17, 344 (1916).
alumogoethite = Al-rich goethite, MM 32, 942 (1961).
Alumohaematit = Al-rich hematite, Chudoba EII, 655 (1959).
alumohalkosyderite = Al-rich chalcosiderite, MM 43, 1057 (1980).
alumohematite = Al-rich hematite, MM 32, 942 (1961).
alumohidrocalcita = alumohydrocalcite, de Fourestier 11 (1999).
alumohidrokalcit = alumohydrocalcite, László 9 (1995).

alumohidrokalcsit- β = alumohydrocalcite ?, László 9 (1995).
alumohydrocalcite- β = alumohydrocalcite ?, AM 48, 212 (1963); MM 36, 133 (1967).
Alumohydrokalcsyt- β = alumohydrocalcite ?, AM 48, 212 (1963).
alumokalcsit = opal, László 9 (1995).
alumokalkosziderit = Al-rich chalcosiderite, László 9 (1995).
alumokobaltomelán = lithiophorite + Al-Co-Mn-O, László 9 (1995).
alumokrizokolla = Al-rich chrysocolla, László 9 (1995).
alumokrizotil = Al-rich chrysotile (lizardite ?), László 9 (1995).
alumokromit = Al-rich chromite, László 9 (1995).
alumokrómpicotit = Al-Fe-rich magnesiochromite, László 9 (1995).
alumolimonite = Al-rich goethite \pm ferrihydrite, MM 31, 952 (1958).
alumoludwigite (Pertsev & Aleksandrov) = Al-rich ludwigite, MM 36, 1146 (1968).
alumoludwigite (Marincea) = $MgAl(BO_3)O_2$, EJM 12, 809 (2000).
alumolyndochite = Al-Nb-rich aeschynite-(Y), MM 42, 521 (1978).
alumomaghaemite = Al-rich maghemite, MM 36, 1147 (1968).
alumomaghemite = Al-rich maghemite, MM 36, 1147 (1968).
alumomagnesioludwigite = $MgAl(BO_3)O_2$, A.C. Roberts, pers. comm. (2010).
alumomelan = lithiophorite + Al-Mn-O, Chudoba EIII, 13 (1965).
alumomelanocerite = Al-rich melanocerite-(Ce), MM 33, 1126 (1964).
alumontite = laumontite, AM 47, 1484 (1962).
alumopharmacolite = pharmacoalumite, Dana 7th II, 1109 (1951).
alumopharmacosiderite = pharmacoalumite, MM 74, 377 (2010).
Alumopharmakosiderit (original spelling) = pharmacoalumite, MM 24, 602 (1937).
alum ore = alunite, Bukanov 250 (2006).
Alumoskorodit = Al-rich scorodite, Chudoba EII, 10 (1954).
alumospencite = Al-rich tritomite-(Y), MM 33, 1127 (1964).
alumospensite = Al-rich tritomite-(Y), MM 33, 1127 (1964).
alumospinel = spinel, Bukanov 72 (2006).
alumoszkorodit = Al-rich scorodite, László 9 (1995).
alumotrichite = kalinite, MM 12, 378 (1900).
Alumotschermakit = aluminotschermakite, LAP 35(12), 16 (2010).
alumotungstite = hydrokenoelsmoreite, CM 48, 691 (2010).
alumotungsztit = hydrokenoelsmoreite, László 10 (1995).
alum rock = alunite, Egleston 8 (1892).
alum salt = kalinite, Egleston 171 (1892).
Alumskorodit = Al-rich scorodite, Chudoba EII, 11 (1954).
alum spath = alunite, Egleston 8 (1892).
alumstone = alunite, Dana 6th, 974 (1892).
alumyte = halloysite-7Å, Clark 19 (1993).
alun group = alum, Dana 6th, 951 (1892).
alun ammoniacal = tschermigite, Egleston 352 (1892).
alun d'ammoniaque = tschermigite, de Fourestier 11 (1999).
alun de fer = halotrichite, de Fourestier 11 (1999).
alun de la Tolfa = alunite, de Fourestier 11 (1999).
alun de magnésie = pickeringite, de Fourestier 11 (1999).
alun de plume = halotrichite, Egleston 148 (1892).
alun de potasse = kalinite or alum-(K), de Fourestier 11 (1999).
alun de roche = swelled alum, Chudoba RI, 4 (1939); [I.3,4494].
alun de Rome = alunite, Dana 6th, 974 (1892).
alun de soude = mendozite or alum-(Na), Novitzky 308 (1951).
Alundum = corundum, MM 15, 416 (1910).

aluninite = alunite, Back & Mandarino 143 (2008).
alunite fibreuse = alunite, de Fourestier 11 (1999).
Alunites kalicus = alunite, Lattice 20(2), 3 (2004).
alun magnésien = pickeringite, Egleston 254 (1892).
alun manganésien = pickeringite, de Fourestier 11 (1999).
alun natif = kalinite or alum-(K), de Fourestier 11 (1999).
alunogeen = alunogen, Zirlin 20 (1981).
alunogena = alunogen, Zirlin 19 (1981).
alunogène (original spelling) = alunogen, Dana 6th, 958 (1892).
alunogenio = alunogen, Zirlin 21 (1981).
alunogenite = alunogen, AM 8, 51 (1923).
alunogeno = alunogen, Zirlin 19 (1981).
alun potassique = alum-(K), Aballain et al. 176 (1968).
alun sodifère = mendozite or alum-(Na), Egleston 210 (1892).
alunsten = alunite, Chester 8 (1896).
alunte = alunite, Thrush 32 (1968).
aluodita = alluaudite, de Fourestier 11 (1999).
Alurgit = Mg-Fe-Mn-rich muscovite, Dana 6th, 635 (1892).
Aluschtit = tosudite, MM 20, 446 (1925).
alushite = tosudite, English 10 (1939).
alushtite = tosudite, CM 44, 1558 (2006).
alustit = tosudite, László 10 (1995).
aluta montana = fibrous amphibole or chrysotile or palygorskite, de Fourestier 11 (1999).
alvaite = Hf-rich zircon or thalénite-(Y) ?, de Fourestier 6 (1994).
alvarolita = tantalite-(Mn), AM 41, 168 (1956).
Al-vermiculite = kaolin-smectite mixed-layer ?, ClayM 25, 455 (1990).
Alvit = Hf-rich zircon or thalénite-(Y) ?, Clark 20 (1993).
Al-zoisite = zoisite, AM 70, 429 (1985).
amagrosite = montmorillonite + quartz, Thrush 32 (1968).
amakusa = kaolinite, Thrush 32 (1968).
amalgam = Hg-rich silver, Council for Geoscience 743 (1996).
Amalgam, gediegen = Hg-rich silver, Dana 6th, 1115 (1892).
amalgam- β' = schachnerite, Strunz & Nickel 39 (2001).
amalgama = Hg-rich silver, Dana 6th, 23 (1892).
amalgama de ouro = weishanite, Atencio 8 (2000).
amalgama de plata = Hg-rich silver, Domeyko II, 360 (1897).
amalgamar = Hg-rich silver, Novitzky 9 (1951).
amalgam d'argent = Hg-rich silver, Egleston 10 (1892).
amalgame = Hg-rich silver, Lacroix 98 (1931).
amalgame d'Ag = Hg-rich silver, de Fourestier 12 (1999).
amalgame d'argent = Hg-rich silver, Egleston 10 (1892).
amalgame d'or = moschellandsbergite, Egleston 10 (1892).
amalgame natif d'argent = Hg-rich silver, Haüy III, 307 (1822).
amalgame natif d'argent et de mercure = moschellandsbergite, LAP 25(6), 9 (2001).
amalgam fester = Hg-rich silver, de Fourestier 11 (1999).
amalgam festes = Hg-rich silver, Egleston 10 (1892).
amalgam gold = moschellandsbergite, Egleston 139 (1892).
Amalgam halbflüssiges = Hg-rich silver, Egleston 10 (1892).
Amalgamit = schachnerite, Clark 20 (1993).
amalgam natif = Hg-rich silver, Dana 6th, 23 (1892).
amansite = Ca-rich albite or wollastonite, Chester 8 (1896).
amanthiforme diarseniate of copper = olivenite, Egleston 10 (1892).

amantice = Ca-rich albite or wollastonite, Chester 8 (1896).
amantite = Ca-rich albite or wollastonite, Chester 8 (1896).
amanzite = Ca-rich albite or wollastonite, Egleston 5 (1892).
amaranthite = amarantite, de Fourestier 6 (1994).
Amargosite = montmorillonite + quartz, MM 21, 557 (1928).
amaril = corundum + hematite + magnetite + spinel, Council for Geoscience 755 (1996).
amarillas = yellow apatite, Sinkankas (1972).
amarilló kő = fine-grained quartz, László 138 (1995).
Amarillo Starlight = 16 ct. diamond, AG 23, 35 (2007).
amarillo stone = quartz-mogánite mixed-layer, Read 6 (1988).
amarillo stone = quartz-mogánite mixed-layer, Bukanov 136 (2006).
Amaryl = synthetic pale green corundum, Nassau 74 (1980).
amazonesteen = green microcline, Council for Geoscience 744 (1996).
amazoniet = green microcline, Macintosh 26 (1988).
amatista = violet Fe-rich quartz, Dana 6th, 1106 (1892).
amatista basáltina = fluorapatite, de Fourestier 12 (1999).
amatista falsa = fluorite, de Fourestier 12 (1999).
amatista oriental = corundum, de Fourestier 12 (1999).
amatista verde = quartz + hornblende or chlorite, de Fourestier 12 (1999).
amatistus = violet Fe-rich quartz, de Fourestier 12 (1999).
amatita = hematite, Egleston 151 (1892).
Amatite = synthetic gem garnet $Y_3Al_2[AlO_4]_3$, Nassau 224 (1980).
Amatrice = gem variscite \pm wardite, MM 15, 416 (1910).
Amatrix = gem variscite \pm wardite, Strunz 503 (1970).
Amause = colorless glass, Nassau 269 (1980).
Amausit = Ca-rich albite or wollastonite, Clark 20 (1993).
amauzit = Ca-rich albite or wollastonite, László 10 (1995).
Amazonen Felsit = green microcline + white albite, LAP 31(6), 7 (2006).
Amazonenstein = green microcline + white albite, Egleston 10 (1892).
amazonensteinartiger Feldspat = lazulite, Chudoba RI, 23 (1939); [I.4,1130].
amazone stone = green microcline + white albite, Schumann 164 (1997).
amazonia jade = green microcline + white albite, Atencio 89 (2000).
amazonite = green microcline + white albite, Dana 6th, 323 (1892).
amazonite-like feldspar = lazulite, Bukanov 206 (2006).
Amazon jade = green microcline + white albite, Read 7 (1988).
Amazonstein = green microcline + white albite, László 138 (1995).
Amazonsten = green microcline + white albite, Zirlin 21 (1981).
amazonstone = green microcline + white albite, Chester 9 (1896).
amazonite = green microcline + white albite, Zirlin 20 (1981).
ámbar = amber, Dana 6th, 1106 (1892).
ambar gris = amber, de Fourestier 12 (1999).
ambarita = amber, de Fourestier 12 (1999).
ambar negro = lignite (low-grade coal), de Fourestier 12 (1999).
ambar pardillo = amber, de Fourestier 12 (1999).
ambatoarinite = ancylite-(Ce) ?, Dana 7th II, 293 (1951).
ambatoarita = ancylite-(Ce) ?, de Fourestier 12 (1999).
amber group = (C,H,O) (fossil resin), Strunz & Nickel 739 (2001).
amber agate = yellow banded quartz-mogánite mixed-layer, AM 12, 393 (1927).
Amberg kaolin = kaolinite, Thrush 33 (1968).
amberine = yellow-green quartz-mogánite mixed-layer, MM 17, 344 (1916).

Amberit = amber, Dana 6th, 1007 (1892).
amber mica = phlogopite, Bates & Jackson 20 (1987).
amberoid = fine-grained amber, Bates & Jackson 20 (1987).
amber opal = Fe-rich opal-CT, Thrush 33 (1968).
ambia = bitumen, de Fourestier 12 (1999).
ambligonita = amblygonite, Novitzky 10 (1951).
ambligonita sodica = OH-rich amblygonite + lacroixite + wardite, de Fourestier 12 (1999).
amblistegita = Fe-rich enstatite, de Fourestier 12 (1999).
amblisztegit = Fe-rich enstatite, László 10 (1995).
Amblystegit = Fe-rich enstatite, AM 73, 1131 (1988).
Amboy Clay = kaolinite, Robertson 8 (1954).
ambra = amber, CISGEM (1994).
ambra gialla = amber, Egleston 330 (1892).
ambre = amber, Dana 6th, 1002 (1892).
ambre antique = thermoplastic (fake amber), GT 23, 76 (2007).
ambre jaune = amber, Egleston 330 (1892).
ambre jaune de la Baltique = amber, Doelter IV.3, 842 (1931).
Ambrit = amber, Chester 9 (1896).
Ambroid = compressed powdered amber, Clark 21 (1993).
ambroite = compressed powdered amber, Clark 21 (1993).
ambrosine = amber, Des Cloizeaux II, 56 (1893).
Ambrosit = amber, Chudoba RI, 4 (1939); [I.4,1394].
ambrozin = amber, László 10 (1995).
Ambyr = amber, Thrush 622 (1968).
Amecit = amber, Bukanov 345 (2006).
Ameginit = ameghinite, Chudoba EIV, 4 (1974).
amelesita = sodalite, de Fourestier 12 (1999).
ameletite = nepheline + sodalite + analcime + phillipsite, MM 36, 438 (1967).
amelia albite = albite, de Fourestier 12 (1999).
amelitisonilo = almandine or pyrope ?, de Fourestier 12 (1999).
amensite = amesite, MM 39, 905 (1974).
amephusaky = violet Fe³⁺-rich quartz, Bukanov 131 (2006).
amephyst = almandine or violet Fe³⁺-rich quartz, Bukanov 108, 131 (2006).
American Blue = treated topaz, O'Donoghue 759 (2006).
American green jade = green vesuvianite, Thrush 34 (1968).
americanites = volcanic glass, Bukanov 308, 327 (2006).
American jade = green vesuvianite, Read 7 (1988).
American matrix = gem variscite ± wardite, Pearl 99 (1964).
American nephrite = vesuvianite, Bukanov 331 (2006).
American ruby = almandine or pyrope or red Fe-Ti-rich quartz ± dumortierite ?, Read 7 (1988).
American turquoise = pale blue-green turquoise, Thrush 34 (1968).
amerikaijade = green vesuvianite, László 116 (1995).
amerikainefrit = green vesuvianite, László 194 (1995).
amerikairubin = almandine or pyrope or red Fe-Ti-rich quartz ± dumortierite ?, László 237 (1995).
Amerika-Jade = green vesuvianite, Haditsch & Maus 6 (1974).
Amerikanischer-Jade = green vesuvianite, Haditsch & Maus 6 (1974).
Amerikanite = volcanic glass, Bates & Jackson 21 (1987).
amerödite = samarskite-(Y), Dana 6th II, 87 (1909).
amersooit = illite, László 10 (1995).
amesine (original spelling) = amesite, Chester 9 (1896).

amesite-6H = amesite-6R, Nickel & Nichols 243 (1991).
amethyst = violet Fe³⁺-rich quartz, Dana 7th III, 179 (1962).
améthiste basaltine = violet apatite or beryl, Dana 6th, 762 (1892).
amethyst = violet Fe³⁺-rich quartz, AM 70, 1180 (1985).
Amethyst = violet gem corundum, O'Donoghue 486 (2006).
Amethyst aus Sachsen = apatite, Linck I.4, 513 (1924).
améthyst basaltine = violet apatite or beryl, Thrush 34 (1968).
amethyst-citrine = violet + yellow Fe³⁺-rich quartz, Read 7 (1988).
améthyste = violet Fe³⁺-rich quartz, MR 20, 367 (1989).
améthyste capillaire = violet Fe³⁺-rich quartz, de Fourestier 12 (1999).
améthyste fibreuse = violet Fe³⁺-rich quartz, de Fourestier 12 (1999).
améthyste orientale = violet gem corundum, Egleston 94 (1892).
améthystine = violet Fe³⁺-rich quartz, AM 12, 390 (1927).
amethystine chalcedony = pale-red gem quartz-mogánite mixed-layer + hematite, O'Donoghue 309 (2006).
amethystine quartz = white + violet Fe³⁺-rich quartz, Webster & Jobbins 17 (1998).
amethystine sapphire = violet asteriated gem Fe-Ti-rich corundum, Thrush 34 (1968).
amethystizon = violet Fe³⁺-rich quartz, Bukanov 131 (2006).
amethystizontes = almandine ?, Dana 6th, 446 (1892).
amethystmutter = fibrous violet Fe³⁺-rich quartz, Haditsch & Maus 6 (1974).
amethystmandel = amygdaloid violet Fe³⁺-rich quartz, Kipfer 63 (1974).
amethysto = violet Fe³⁺-rich quartz, LAP 23(6), 48 (1998).
amethystoline = liquid inclusion ± violet Fe³⁺-rich quartz, Chester 9 (1896).
amethyst quartz = violet Fe³⁺-rich quartz, Thrush 34 (1968).
amethyst sage = fine-grained banded quartz + pyrolusite ± hornblende, de Fourestier 12 (1999).
amethyst sapphire = violet asteriated gem Fe-Ti-rich corundum, Bukanov 49 (2006).
amethyst spodumene = dark-violet gem spodumene, Bukanov 94 (2006).
amethystus = violet Fe³⁺-rich quartz, Dana 7th III, 178 (1962).
amethyzon = violet Fe³⁺-rich quartz, Bukanov 408 (2006).
ametis = violet Fe³⁺-rich quartz, Macintosh 19 (1988).
ametista = violet Fe³⁺-rich quartz, Zirlin 24 (1981).
ametistus = mythology: positive effect of violet Fe³⁺-rich quartz, LAP 32(7/8) 9 (2007).
ametiszt = violet Fe³⁺-rich quartz, TMH II, 13 (1994).
Ametisztolin = liquid inclusion ± violet Fe³⁺-rich quartz, László 11 (1995).
ametisztzafír = blue gem Fe-Ti-rich corundum, László 300 (1995).
ametrine = violet + yellow Fe³⁺-rich quartz, Read 7 (1988).
Ametyst = violet Fe³⁺-rich quartz, Zirlin 23 (1981).
amezit = amesite, László 305 (1995).
amfibolantofillit = cummingtonite, László 11 (1995).
amfibolazbeszt = anthophyllite, László 11 (1995).
amfibole family = amphibole, Dana 6th, 385 (1892).
amfibolit (Breithaupt) = ferrohornblende, László 11 (1995).
amfibool family = amphibole, Council for Geoscience 744 (1996).
amfigén = leucite, László 11 (1995).
Amfihalit = augelite + apatite + lazulite, Dana 7th II, 873 (1951).
amfilogit = muscovite ± calcite, László 11 (1995).

amfitalit = augelite + apatite + lazulite, László 11 (1995).
Amfithalit = augelite + apatite + lazulite, Chester 10 (1896).
amfodelit = anorthite + illite, László 11 (1995).
amgnostilpnomelane = Mg-rich stilpnomelane, Clark 666 (1993).
Amiant = fibrous amphibole or chrysotile, AM 63, 1049 (1978).
Amianth = fibrous amphibole or chrysotile, AM 63, 1049 (1978).
amianthiforme di-arsenate of copper = olivenite, de Fourestier 13 (1999).
amianthinite = fibrous amphibole or chrysotile, AM 63, 1049 (1978).
amianthoïde = fibrous amphibole or chrysotile, Haüy IV, 483 (1822).
amianthoïde magnesite = fibrous Fe-rich brucite, Egleston 11 (1892).
amianthoid magnesite = fibrous Fe-rich brucite, Dana 6th, 252 (1892).
amianthus (Hill) = fibrous amphibole or chrysotile, AM 63, 1049 (1978).
amianthus (Pierce) = fibrous Fe-rich brucite, Dana 6th, 252 (1892).
Amiantit = colorless opal-CT, Bukanov 151 (2006).
amianto = fibrous amphibole or chrysotile, Zirlin 28 (1981).
amiantoïde = fibrous amphibole or chrysotile, Egleston 11 (1892).
amiantus = fibrous amphibole or chrysotile, Clark 22 (1993).
amiatite = colorless opal-CT, Chester 10 (1896).
amicchite = amicitite, MM 48, 569 (1984).
amiolita = cinnabar + partzite, de Fourestier 13 (1999).
amisiet = amicitite, Council for Geoscience 744 (1996).
ammersodite = illite, de Fourestier 6 (1994).
ammersooien = illite, AM 40, 552 (1955).
ammersovite = illite, Aballain et al. 13 (1968).
ammerzoite = illite, Caillère & Hénin 296 (1963).
ammineite = unknown, IMA 2008-032.
amminite = synthetic $Zn(NH_3)_2Cl_2$, Pekov 368 (1998).
Amminoffit = aminoffite, Weiss 12 (1990).
ammiolite = cinnabar + partzite ?, Dana 6th, 865 (1892).
ammites = calcite, Egleston 65 (1892).
Amnochrysos = muscovite, Clark 22 (1993).
amnochrysos, colore argento ita simile sit, ut pueros et rerum
metallicarum imperitos decipere possit = mica, Dana 6th, 613 (1892).
ammocrisa = muscovite, de Fourestier 13 (1999).
Ammolite = aragonite shells, Horváth 260 (2003).
ammon = pyrite pseudomorph after ammonite, Bukanov 409 (2006).
Ammonalaun = tschermigite, Dana 6th, 952 (1892).
ammonalum = tschermigite, Egleston 11 (1892).
ammonalun = tschermigite, Dana 6th, 952 (1892).
Ammonchromalaun = synthetic $(NH_4)Cr(SO_4)_2(OH)_6$, Doelter IV.2, 482 (1927).
ammonia alum = tschermigite, Dana 6th, 952 (1892).
ammonia alum of the brown coal = tschermigite, Egleston 352 (1892).
ammonia and soda phosphate = stercorite, Egleston 327 (1892).
ammonia bicarbonate = teschemacherite, Egleston 12 (1892).
ammoniac = resin, Thrush 34 (1968).
ammoniac nitraté = gwihabaite, de Fourestier 13 (1999).
ammoniac salt = salammoniac, Egleston 297 (1892).
Ammoniakalaun = tschermigite, Dana 6th, 952 (1892).
Ammoniak-Chabasit = synthetic zeolite $(NH_4)_2[(Al_2Si_4)O_{12}] \cdot 6H_2O$, Clark 23 (1993).
Ammoniak-Desmin = synthetic zeolite $(NH_4)_5[(Al_5Si_{13})O_{36}] \cdot 14H_2O$, Clark 22 (1993).

ammóniákdezmin = synthetic zeolite $(\text{NH}_4)_5[(\text{Al}_5\text{Si}_{13})\text{O}_{36}] \cdot 14\text{H}_2\text{O}$, László 11 (1995).

Ammoniaksalpeter = gwihabaite, Hintze I.3, 2724 (1916).

ammoniak-saltpeter = gwihabaite, Hey 327 (1962).

ammoniak salz = salammoniac, Egleston 297 (1892).

ammonia muriate = salammoniac, Egleston 297 (1892).

ammonia-niter = gwihabaite, Dana 7th II, 305 (1951).

ammonia-nitre = gwihabaite, MM 29, 975 (1952).

ammonian KH_2PO_4 = archerite, MM 39, 467 (1973).

ammonia phosphate = struvite, Egleston 330 (1892).

ammoniaque = salammoniac, de Fourestier 13 (1999).

ammoniaque boratée = larderellite, de Fourestier 13 (1999).

ammoniaque carbonatée = teschemacherite, Egleston 12 (1892).

ammoniaque chlorurée = salammoniac, Lacroix 98 (1931).

ammoniaque muriatée = salammoniac, Haüy II, 221 (1822).

ammoniaque phosphatée = struvite or biphosphammite, Egleston 330 (1892).

ammoniaque sulfatée = mascagnite, Haüy II, 220 (1822).

ammonia sulphate = mascagnite, Egleston 206 (1892).

ammóniojarozit = ammoniojarosite, László 305 (1995).

ammóniumaftitalit = (NH_4) -rich aphthitalite, László 11 (1995).

ammonium-alum = tschermigite, Clark 22 (1993).

Ammoniumaluminiumsulfat-Dodekahydrat = tschermigite, Chudoba RI, 5 (1939); [I.3,4498].

ammonium-aluminium sulfate = tschermigite, Thrush 34 (1968).

ammonium alunite = ammonioalunite, EJM 15, 913 (2003).

ammóniumanalcim = ammonioleucite, László 11 (1995).

ammonium-analcite = ammonioleucite, MM 13, 363 (1903).

Ammonium-Aphthitalit = (NH_4) -rich aphthitalite, Chudoba EII, 658 (1959).

ammonium arcanite = (NH_4) -rich arcanite, Clark 35 (1993).

ammonium-beidellite = synthetic smectite $(\text{NH}_4)_{0.3}\text{Al}_2[(\text{Si},\text{Al})_4\text{O}_{10}](\text{OH})_2 \cdot 2\text{H}_2\text{O}$, CCM 43, 135 (1995).

Ammoniumbicarbonat = teschemacherite, Linck I.3, 2748 (1916).

ammonium boltwoodite = synthetic $(\text{NH}_4)_2(\text{UO}_2)_2(\text{SiO}_3)_2(\text{OH})_2 \cdot 3\text{H}_2\text{O}$, AM 46, 22 (1961).

Ammoniumbrom-Carnallit = synthetic $(\text{NH}_4)\text{MgBr}_3 \cdot 6\text{H}_2\text{O}$, Hintze I.2, 2373 (1912).

Ammoniumcarnallit = synthetic $(\text{NH}_4)\text{MgCl}_3 \cdot 6\text{H}_2\text{O}$, Hintze I.2, 2373 (1912).

Ammoniumchabasit = synthetic zeolite $(\text{NH}_4)_2[(\text{Al}_2\text{Si}_4)\text{O}_{12}] \cdot 6\text{H}_2\text{O}$, Doelter IV.3, 1105 (1931); [II.3,119].

ammonium chabazite = synthetic zeolite $(\text{NH}_4)_2[(\text{Al}_2\text{Si}_4)\text{O}_{12}] \cdot 6\text{H}_2\text{O}$, Clark 23 (1993).

Ammoniumchlorid = salammoniac, Dana 7th II, 15 (1951).

ammonium clinoptilolite = NH_4 -exchanged clinoptilolite, ClayM 46, 199 (2011).

ammonium cryolite = synthetic $(\text{NH}_4)_3\text{AlF}_6$, MM 28, 723 (1949).

ammóniumcsillám = tobelite, László 12 (1995).

Ammonium-Eisenchlorid = kremersite, Hintze I.2, 2503 (1913).

ammonium fluosilicate = cryptohalite, Thrush 35 (1968).

ammonium gastunite = synthetic $(\text{NH}_4)_2(\text{UO}_2)_2[\text{Si}_6\text{O}_{15}] \cdot 4\text{H}_2\text{O}$, AM 44, 1047 (1959).

Ammonium-Glaserit = (NH_4) -rich aphthitalite, Strunz 274 (1970).

Ammoniumglimmer = tobelite, Chudoba EII, 12 (1954).

Ammonium heulandite = synthetic $(\text{NH}_4)_4[(\text{Al}_4\text{Si}_{14})\text{O}_{36}] \cdot 12\text{H}_2\text{O}$, Clark 23 (1993).

Ammoniumhexafluoroaluminat = synthetic $(\text{NH}_4)_3\text{AlF}_6$, Hintze I.2, 2524 (1913).

Ammoniumhexafluorosilicat = bararite, Hintze I.2, 2563 (1915).

ammóniumhidrocsillám = tobelite, László 12 (1995).

Ammoniumhydrocarbonat = teschemacherite, Doelter I, 209 (1911).

ammonium hydromica = tobelite, Nickel & Nichols 6 (1991).

ammonium illite = tobelite, MM 46, 515 (1982).

ammonium-iodcarnallite = synthetic $(\text{NH}_4)\text{MgI}_3 \cdot 6\text{H}_2\text{O}$, Aballain *et al.* 14 (1968).

ammonium-iodo-carnallite = synthetic $(\text{NH}_4)\text{MgI}_3 \cdot 6\text{H}_2\text{O}$, Clark 23 (1993).

ammonium jarosite = ammoniojarosite, RMG 40, 408 (2000).

Ammoniumjod-Carnallit = synthetic $(\text{NH}_4)\text{MgI}_3 \cdot 6\text{H}_2\text{O}$, Hintze I.2, 2373 (1912).

ammóniumjodocarnallit = synthetic $(\text{NH}_4)\text{MgI}_3 \cdot 6\text{H}_2\text{O}$, László 12 (1995).

ammóniumkabazit = synthetic zeolite $(\text{NH}_4)_2[(\text{Al}_2\text{Si}_4)\text{O}_{12}] \cdot 6\text{H}_2\text{O}$, László 12 (1995).

Ammonium-Kainit = synthetic $(\text{NH}_4)\text{Mg}(\text{SO}_4)\text{Cl} \cdot 3\text{H}_2\text{O}$, Doelter IV.2, 113 (1926).

ammóniumkriolit = synthetic $(\text{NH}_4)_3\text{AlF}_6$, László 12 (1995).

Ammonium-Kryolith = synthetic $(\text{NH}_4)_3\text{AlF}_6$, MM 28, 723 (1949).

ammonium-laumontite = (NH_4) -rich laumontite, Clark 23 (1993).

ammonium-leucite = ammonioleucite, MM 13, 363 (1903).

Ammoniummagnesiumchlorid = synthetic $(\text{NH}_4)\text{MgCl}_3 \cdot 6\text{H}_2\text{O}$, Hintze I.2, 2373 (1912).

Ammoniummagnesiumphosphat = struvite, Aballain *et al.* 14 (1968).

Ammoniummagnesiumphosphat-Hexahydrat = struvite, Chudoba RI, 5 (1939); [I.4,1196].

Ammoniummagnesiumsulfat = boussingaultite, Aballain *et al.* 14 (1968).

Ammoniummagnesiumsulfat-Hexahydrat = boussingaultite, Chudoba RI, 5 (1939); [I.3,4475].

ammonium-mesolite = synthetic zeolite $(\text{NH}_4)_2\text{Ca}_2[(\text{Al}_6\text{Si}_9)\text{O}_{30}]$, MM 23, 445 (1933).

ammóniummezolit = synthetic zeolite $(\text{NH}_4)_2\text{Ca}_2[(\text{Al}_6\text{Si}_9)\text{O}_{30}]$, László 12 (1995).

ammonium-mica = tobelite, AM 24, 428 (1939).

ammonium montmorillonite = synthetic smectite $(\text{NH}_4)_{0.3}(\text{Al},\text{Mg})_2[\text{Si}_4\text{O}_{10}](\text{OH})_2 \cdot n\text{H}_2\text{O}$, MJJ 15, 328 (1991).

ammonium mordenite = NH_4 -exchanged mordenite, ClayM 46, 199 (2011).

ammonium-muscovite = tobelite, MJJ 11, 138 (1982).

ammonium-natrolite = synthetic zeolite $(\text{NH}_4)_2[(\text{Al}_2\text{Si}_3)\text{O}_{10}] \cdot 2\text{H}_2\text{O}$, MM 13, 363 (1903).

Ammoniumnitrat = gwihabaite, Hintze I.3, 2724 (1916).

Ammoniumoxlat = oxammite, Doelter IV.3, 1018 (1931).

Ammoniumpentachloroferriat-Monohydrat = kremersite, Doelter IV.3, 48 (1929).

Ammoniumsescuicarbonat = teschemacherite, Hintze I.3, 2751 (1916).

Ammoniumsiliciumfluorid = cryptohalite, Hintze I.2, 2564 (1915).

ammonium silicofluoride = cryptohalite, Thrush 35 (1968).

ammonium smectite = NH_4 -saturated Na-rich montmorillonite, ClayM 38, 202 (2003).

ammonium-stilbite = synthetic zeolite $(\text{NH}_4)_5[(\text{Al}_5\text{Si}_{13})\text{O}_{36}] \cdot 14\text{H}_2\text{O}$, MM 13, 363 (1903).

Ammoniumsulfat = mascagnite, Linck I.3, 3658 (1929).

Ammoniumsulfat-Kaliumsulfat = (NH_4) -rich arcanite, Chudoba RI, 5 (1939).

Ammoniumsyngenit = koktaite, MM 28, 723 (1949).

ammóniumszingenit = koktaite, László 12 (1995).

ammóniumsztzilbit = synthetic zeolite $(\text{NH}_4)_5[(\text{Al}_5\text{Si}_{13})\text{O}_{36}] \cdot 14\text{H}_2\text{O}$, László 12 (1995).

ammonium-thomsonite = (NH_4) -rich thomsonite-Ca, MM 23, 109 (1932).

Ammoniumtribromomagnesiát-Hexahydrát = synthetic $(\text{NH}_4)\text{MgBr}_3 \cdot 6\text{H}_2\text{O}$, Hintze I.2, 2374 (1912).

Ammoniumtrichlormagnesiát-Hexahydrát = synthetic $(\text{NH}_4)\text{MgCl}_3 \cdot 6\text{H}_2\text{O}$, Hintze I.2, 2373 (1912).

Ammonium-Trijodomagnesiát-Hexahydrát = synthetic $(\text{NH}_4)\text{MgI}_3 \cdot 6\text{H}_2\text{O}$, Hintze I.2, 2374 (1912).

ammóniumtimsó = tschermigite, László 12 (1995).

ammonium-uranospinit = synthetic $(\text{NH}_4)(\text{UO}_2)(\text{AsO}_4) \cdot 4\text{H}_2\text{O}$, AM 36, 322 (1951).

ammóniumuranospinit = synthetic $(\text{NH}_4)(\text{UO}_2)(\text{AsO}_4) \cdot 4\text{H}_2\text{O}$, László 12 (1995).

ammonium-vermiculite = (NH_4) -rich vermiculite, Clark 24 (1993).

ammóniumvermikulit = (NH_4) -rich vermiculite, László 12 (1995).

ammonium weeksite = synthetic $(\text{NH}_4)_2(\text{UO}_2)_2[\text{Si}_6\text{O}_{15}] \cdot 4\text{H}_2\text{O}$, Hey 90 (1963).

Ammonjarosit = ammoniojarosite, Kipfer 63 (1974).

Ammonpentaborát = ammonioborite ?, Linck I.4, 188 (1922).

Ammonsalpeter = gwihabaite, Chudoba EII, 658 (1959).

ammonsalt peter = gwihabaite, Hey 328 (1963).

amniolite = cinnabar + partzite, de Fourestier 13 (1999).

amoerie = resin, Bukanov 405 (2006).

Amoibit = gersdorffite- $\text{Pca}2_1$, MM 37, 26 (1969); AM 67, 1058 (1982).

amnioborita = ammonioborite, Novitzky 10 (1951).

amniojarosita = ammoniojarosite, Novitzky 10 (1951).

amorphen Eisencarbonat = colloidal siderite, Linck I.3, 3186 (1926).

amorphes Eisencarbonat = colloidal siderite, Chudoba RI, 20 (1939).

amorphes Mineralgel = opal-CT, Doelter II.1, 240 (1918).

amorphes Zinksulfid = white colloidal sphalerite, Chudoba EII, 59 (1954).

amorphous ferric oxide = ferrihydrite, AM 85, 1180 (2000).

amorphous silica = opal-A, AM 93, 1711 (2008).

amosite = fibrous grunerite, AM 63, 1049 (1978).

Amourant = corundum + tausonite, Read 8 (1988).

amour's hair stone = quartz + acicular rutile, Bukanov 123 (2006).

amour's stone = quartz + acicular rutile, Bukanov 123 (2006).

amozit = fibrous grunerite, László 305 (1995).

ampangabéite = samarskite-(Y), AM 46, 770 (1961); 49, 224 (1964).

ampangebéite = samarskite-(Y), Hey x (1963).

ampélite = bituminous coal, Thrush 35 (1968).

ampelites alumineux = alunite, Egleston 12 (1892).

ampelitis = bituminous coal, Egleston 218 (1892).

amphangabeite = samarskite-(Y), AM 46, 770 (1961).

Amphibol-ähnliches Min. von Waldheim = richterite, Dana 6th, 398 (1892).

amphibolanthophyllite = cummingtonite, Egleston 12 (1892).

Amphibolasbest = fibrous winchite + richterite + tremolite, Haditsch & Maus 13 (1974).

amphibole family (clinoamphibole + orthoamphibole) = $\text{D}_2\text{A}_1(\text{E} \leftrightarrow \text{G})_2\text{G}'_3\text{G}''_2[\text{T}_4\text{O}_{11}]_2\text{X}_2$, AM 83, 131 (1998).

amphibole aciculaire = actinolite, Egleston 12 (1892).

amphibole actinote = actinolite, de Fourestier 14 (1999).

amphibole alumineuse = pargasite or hornblende, Egleston 13 (1892).

amphibole alumino-magnésienne = glaucophane, de Fourestier 14 (1999).

amphibole-anthophyllite = cummingtonite, AM 63, 1049 (1978).

amphibole basalticus = pargasite or hornblende, Egleston 13 (1892).

amphibole blanc = tremolite, Egleston 12 (1892).
amphibole blanche = tremolite, Egleston 12 (1892).
amphibole bleue subgroup = sodic-amphibole, de Fourestier 14 (1999).
amphibole carinthinites = barroisite, de Fourestier 14 (1999).
amphibole carinthinus = pargasite or hornblende, Egleston 13 (1892).
amphibole compacte = quartz, de Fourestier 14 (1999).
amphibole diastaticus = pargasite or hornblende, Egleston 13 (1892).
amphibole diastatius = pargasite or hornblende, de Fourestier 14 (1999).
amphibole evrte = actinolite, Egleston 12 (1892).
amphibole ferro-ferrique = riebeckite, de Fourestier 14 (1999).
amphibole ferrosus = ferrohornblende, Egleston 13 (1892).
amphibole globliforme = barroisite, de Fourestier 14 (1999).
amphibole granuliforme = pargasite or hornblende, Egleston 13 (1892).
amphibole macrodiagonalis = pargasite or hornblende, Egleston 13 (1892).
amphibole medius = pargasite or hornblende, Egleston 13 (1892).
amphibole noir = ferrohornblende, Egleston 13 (1892).
amphibole saxosus = pargasite or hornblende, Egleston 13 (1892).
amphibole verte = actinolite, Egleston 15 (1892).
Amphibolit = ferrohornblende, AM 63, 1049 (1978).
amphiboloid family = pyribole, D.K. Smith, pers. comm. (1998).
amphibolus basalticus = hornblende, Dana 6th, 392 (1892).
amphibolus carinthinus = hornblende or pargasite, Dana 6th, 392 (1892).
amphibolus ferrosus = ferrohornblende, Egleston 15 (1892).
amphibolus saxosus = hornblende, Dana 6th, 392 (1892).
amphibolus wallerianus = hornblende, Dana 6th, 392 (1892).
amphigène = leucite, Haüy III, 61 (1822).
amphigène octaédrique = haüyne, Des Cloizeaux I, 293 (1862).
Amphigenspat: See dodekaedrischer (gem lazurite), trapezoedrischer (leucite).
Amphilogit = muscovite ± calcite, Clark 24 (1993).
amphitalite = augelite + apatite + lazulite, AM 44, 910 (1959).
amphithalita = berlinite, de Fourestier 15 (1999).
amphithalite = augelite + apatite + lazulite, MA 14, 523 (1960).
Amphodelit = anorthite ± illite, Hintze II, 1537 (1895).
amphoterite = Fe-rich enstatite + Fe-rich forsterite + Ca-rich albite (meteorite), MM 19, 62 (1920).
Amsterdamer = diamond, Hintze I.1, 19 (1898).
amygdaloidal marbles = calcite (crinoid), O'Donoghue 370 (2006).
anabergita = annabergite, de Fourestier 15 (1999).
anachites = diamond, Haditsch & Maus 7 (1974).
anacramita = zincite, de Fourestier 15 (1999).
Anacona Ruby = synthetic red cracked transparent quartz, Nassau 284 (1980).
anadite = anandite, AM 69, 372 (1984).
Anagenit = Cr-rich halloysite-7Å, Chester 10 (1896).
Anakie sapphire = dark-blue asteriated gem Fe-Ti-rich corundum, Thrush 36 (1968).
analbite (Alling) = ordered albite, MM 30, 728 (1955).
analbite (Laves) = disordered albite, AM 65, 1193 (1980).
analbite (Winchell) = K-rich albite, AM 11, 138 (1926).
Analcidit = analcime, MM 14, 394 (1907).
Analciem = analcime, Zirlin 24 (1981).
analcima = analcime, Zirlin 23 (1981).
analcima carnea = gmelinite-Na, Dana 6th, 1106 (1892).

analcime carnea = gmelinite-Na, Clark 25 (1993).
analcime-phillipsite-chabazite = analcime + phillipsite + chabazite, AJM 2, 14 (1996).
analcimolite = analcime, GT 17, 236 (2001).
analcine = analcime, RG 11 (1992).
analcite = analcime, AM 49, 224 (1964).
analsiet = analcime, Council for Geoscience 744 (1996).
Analzim = analcime, Dana 6th, 595 (1892).
analzite = analcime, Kostov & Breskovaska 190 (1989).
anamezite = Na-rich anorthite + others, de Fourestier 15 (1999).
ananázipál = opal-CT pseudomorph after ikaite ?, László 204 (1995).
anandite-2Or = anandite-2O, AM 78, 1313 (1993).
anapáite = anapaite, Dana 6th II, 5 (1909).
anapatita = anapaite, de Fourestier 15 (1999).
anaquita = diamond, de Fourestier 15 (1999).
Anarakit = Zn-rich paratacamite or herbertsmithite, MM 68, 527 (2004).
anasovite = armalcolite, de Fourestier 6 (1994).
anataas = anatase, Zirlin 24 (1981).
anataasa = anatase, Zirlin 23 (1981).
anatasio = anatase, Zirlin 24 (1981).
anatóz = anatase, TMH III, 27 (1998).
anatron = trona ?, de Fourestier 15 (1999).
anatsé = anatase, de Fourestier 15 (1999).
Anauxit = kaolinite-1Md + opal-A, AM 54, 206 (1969); 65, 5 (1980).
ancherite = ankerite, Zirlin 24 (1981).
anchi-zeolite family = prehnite + datolite + babingtonite + apophyllite-(KF), AM 22, 391 (1937).
anchosine = muscovite ± chlorite ± quartz, Egleston 16 (1892).
Anchydrit = anhydrite, Linck I.3, 3766 (1929).
ancient chrysolite = green topaz, Bukanov 81 (2006).
ancilita = ancylite-(Ce), de Fourestier 15 (1999).
ancilit-(Ce) = ancylite-(Ce), László 12 (1995).
anco = acanthite, de Fourestier 15 (1999).
anconairubin = red Fe-Ti-rich quartz + dumortierite ?, László 237 (1995).
Ancona ruby = red Fe-Ti-rich quartz + dumortierite ?, AM 12, 390 (1927).
Ancudidit = halloysite-10Å, Chudoba RII, 5 (1971).
Ancudit = halloysite-10Å, Clark 26 (1993).
ancylite = ancylite-(Ce), AM 72, 1042 (1987).
ancyllite = ancylite-(Ce), MM 43, 1057 (1980).
andalousite (original spelling) = andalusite, Haüy IV, 486 (1822).
andalousite bacillaire = twinned cross-formed andalusite, Egleston 16 (1892).
andalucita = andalusite, Aballain *et al.* 15 (1968).
andalusia stone = brown buergerite, Bukanov 85 (2006).
andalusite (error) = brown Fe²⁺-rich dravite or buergerite, Webster & Anderson 949 (1983).
andalusius prismaticus = andalusite, Chester X (1896).
andaluzita = andalusite, Egleston 16 (1892).
Andamooka opal = opal-A, Bukanov 152 (2006).
andean opal = blue opal-CT, Bukanov 151 (2006).
andeattite = illite-smectite mixed-layer, de Fourestier 6 (1994).
andeclassé = Ca-rich albite, AM 11, 138 (1926).
Andeklas = Ca-rich albite, MM 21, 557 (1928).
andeklász = Ca-rich albite, László 13 (1995).

Anderbergit = metamict Y-rich zircon, Chester 11 (1896).
Andesin = Ca-rich albite, Chester 11 (1896).
andesine (intermediate) = Ca-rich albite, Dana 6th, 333 (1896).
andesine jade = Ca-rich albite, Read 10 (1988).
andesine-oligoclase = Ca-rich albite, MM 21, 557 (1928).
Andesin-Oligoklas = Ca-rich albite, Doelter IV.3, 1106 (1931);
[II.3,231].
andesite = Ca-rich albite, Chester 11 (1896).
andesyte = Ca-rich albite, Egleston 17 (1892).
andezin = Ca-rich albite, TMH VI, 48 (1999).
andezinjade = Ca-rich albite, László 116 (1995).
andezit = Ca-rich albite, László 13 (1995).
andorite-24 = Cu-rich andorite-240, AM 51, 1297 (1966).
andorite IV = andorite + ramdohrite, AM 70, 219 (1985).
andorite VI = ramdohrite, AM 39, 161 (1954).
andorite-XXIV = Cu-rich andorite-240, AM 45, 1315 (1960).
andorite-ORab2c = fizélyite, CM 16, 116 (1978).
andorite-ORab4c = andorite + ramdohrite, CM 16, 116 (1978).
andorite-ORab6c = ramdohrite, CM 16, 116 (1978).
andorite-ORab24c = Cu-rich andorite-240, CM 16, 116 (1978).
andouite = anduoite, Strunz & Nickel 740 (2001).
anduoite = anduoite, MM 54, 661 (1990).
andrachite = andradite, Schumann 68 (1997).
andradamas = calcite, Bukanov 261 (2006).
andradida-ferraugina = hypothetical garnet $Fe_3Fe_2[SiO_4]_3$, Kipfer 163
(1974).
andradida ferrugina = hypothetical garnet $Fe_3Fe_2[SiO_4]_3$, MM 21, 566
(1928).
andradita verde = green gem Cr-rich andradite, Zirlin 51 (1981).
andradite-spessarite = Mn-Al-rich andradite, AM Index 41-50, 19 (1968).
andradite-spessartine = Mn-Al-rich andradite, Deer et al. 1A, 620 (1982).
Andrameyerit = andrémeyerite, Kipfer 15 (1974).
andreasbergite = Pb-Hg-Bi-rich bohdanowiczite, IMA 1994-009.
andreasbergolite = harmotome, Chester 11 (1896); CM 35, 1593 (1997).
andreattita = illite-montmorillonite mixed-layer, MM 31, 952 (1958).
andreattite-Al = illite-montmorillonite mixed-layer, MM 31, 952 (1958).
andreattite-Mg = vermiculite-saponite mixed-layer, MM 31, 952 (1958).
andremeyerite = andrémeyerite, Strunz & Nickel 570 (2001); MR 39, 133
(2008).
andreolite = harmotome, Chester 11 (1896).
andréolithe = harmotome, Egleston 148 (1892).
andrewaite = hentschelite + rockbridgeite ± chalcociderite, Thrush 628
(1968).
andrewsite = hentschelite + rockbridgeite ± chalcociderite, AM 75, 1197
(1990).
andrianovite = andreivanovite, AM 93, 1295 (2008); CM 47, 228 (2009).
Androdamant = fluorite, Hintze I.2, 2456 (1913).
Androdamas = calcite, Linck I.3, 2895 (1926).
androdragma = pyrite or hematite or magnetite, de Fourestier 15 (1999).
androsite-(Ce) = manganiandrosite-(Ce), Ciriotti et al. 26 (2009).
androsite-(La) (Bonazzi et al.) = manganiandrosite-(La), EJM 18, 551
(2006).
androsite-(La) (Armbruster et al.) = hypothetical epidote
(MnLa)(Al₂Mn)[Si₂O₇](SiO₄)O(OH), EJM 18, 558 (2006).

androsite-(REE) = hypothetical epidote (MnREE)(Al₂Mn)[Si₂O₇](SiO₄)O(OH),
EJM 18, 558 (2006).
andyrobertsite-(Ca) = calcioandyrobertsite, CM 37, 1044 (1999).
andyrobertsite-(Cd) = andyrobertsite, CM 37, 1044 (1999).
anemolite = calcite, MM 13, 363 (1903).
anemousite = Ca-rich albite, MM 15, 416 (1910).
anemouszit = Ca-rich albite, László 13 (1995).
anerlite = P-rich thorite, Kostov & Breskovska 189 (1989).
a new British mineral = langite, Dana 6th, 961 (1892).
a new British mineral containing cerium = churchite-(Y), Dana 6th, 820
(1892).
anfíbola family = amphibole, Dana 6th, 385 (1892).
anfíbólio family = amphibole, Zirlin 25 (1981).
anfíbolo family = amphibole, Zirlin 23 (1981).
anfigano = leucite, de Fourestier 16 (1999).
anfilogita = muscovite, de Fourestier 16 (1999).
anfitalita = berlinite, de Fourestier 16 (1999).
anfodelita = anorthite, de Fourestier 16 (1999).
angaralite = Fe-rich clinocllore, AM 50, 2111 (1965).
angelardite = vivianite, MM 16, 353 (1913).
angelaite = ángelaite, MM 74, 942 (2010).
Angelite = pale-blue-gray gem anhydrite, MM 54, 661 (1990).
angel skin opal = palygorskite, Schumann 152 (1997).
angel's skin opal = palygorskite, Bukanov 207 (2006).
angita = augite, de Fourestier 16 (1999).
Anglarit (Kobell) = vivianite, Chester 11 (1896).
Anglarit (Nordenskiöld) = berthierite, Dana 6th, 115 (1892).
anglésine = anglesite, Egleston 17 (1892).
anglesite cupreous = linarite, Egleston 17 (1892).
angleso-barate = Pb-rich baryte, Clark 27 (1993).
angleso-barite = Pb-rich baryte, MM 16, 353 (1913).
Angleso-Baryt = Pb-rich baryte, MM 16, 362 (1913).
Angolith = inesite, MM 12, 379 (1900).
angrite = Ti-rich augite + Fe-rich forsterite + pyrrhotite (meteorite),
MM 19, 63 (1920).
Angstein = amber, Clark 21 (1993).
angushtari = turquoise, Bukanov 158 (2008).
anhidrido arsenioso = arsenolite, de Fourestier 16 (1999).
anhidrita = anhydrite, Zirlin 23 (1981).
anhidrobiotit = dehydrated biotite, László 13 (1995).
anhidroferrita = hematite, de Fourestier 16 (1999).
anhidrokainit = K-Mg-S-O-Cl, László 13 (1995).
anhidrokaolin = dehydrated kaolinite, László 13 (1995).
anhidromuszkovit = dehydrated muscovite, László 13 (1995).
anhidroszaponit = saponite-10Å, László 13 (1995).
anhydrisches Brythinsalz = glauberite, Linck I.3, 3716 (1929).
anhydrisches Natronsulfat = thenardite, Dana 7th II, 404 (1951).
anhydrite-γ = high temperature Ca(SO₄), Strunz & Nickel 369 (2001).
Anhydrites calcarius = anhydrite, Linck I.3, 3766 (1929).
Anhydritmittelsalz = anhydrite + halite ?, de Fourestier 16 (1999).
Anhydritspar = anhydrite, Schumann 68 (1997).
Anhydrobiotit = dehydrated biotite, MM 20, 446 (1925).
anhydro-ferrite = hematite, Chester 12 (1896).
Anhydrokainit (questionable) = K-Mg-S-O-Cl, Strunz & Nickel 740 (2001).

Anhydrokaolin = dehydrated kaolinite, MM 23, 625 (1934).
Anhydromuscovit = dehydrated muscovite, MM 20, 446 (1925).
Anhydromuskowit = dehydrated muscovite, Chudoba RI, 5 (1939); [EI,30].
anhydros = quartz-mogánite mixed-layer + water, Bukanov 135 (2006).
Anhydrosaponit = saponite-10Å, MM 31, 953 (1958).
anhydrous B = synthetic $Mg_{14}Si_5O_{24}$, AM 95, 563 (2010).
anhydrous binoxide of manganese = pyrolusite, Egleston 276 (1892).
anhydrous binoxyd of manganese = pyrolusite, Dana 6th, 243 (1892).
anhydrous calcium sulphate = anhydrite, Papp 28 (2004).
anhydrous carbonate of copper = malachite, Egleston 199 (1892).
anhydrous gypsum = anhydrite, Dana 6th, 910 (1892).
anhydrous K-cymrite = kokchetavite, AM 94, 222 (2009).
anhydrous prehnite = prehnite, Dana 6th, 531 (1892).
anhydrous scolecite = meionite, Dana 6th, 467 (1892).
anhydrous scolezite = meionite, Egleston 118 (1892).
anhydrous silicate of iron = fayalite, Egleston 122 (1892).
anhydrous silicate of manganese = rhodonite or tephroite, Egleston 290, 341 (1892).
anhydrous silicate of zinc = willemite, Dana 6th, 460 (1892).
anhydrous sulfate of lime = anhydrite, Dana 7th II, 424 (1951).
anhydrous sulphate of alumina = thenardite, Egleston 344 (1892).
anhydrous sulphate of lime = anhydrite, Dana 6th, 910 (1892).
anhydrous sulphate of soda = thenardite, Egleston 344 (1892).
anhydrous sulphate of soda and lime = glauberite, Egleston 138 (1892).
anhydrous sulphate of zinc = zinkosite, Egleston 18 (1892).
anidrite = anhydrite, Clark 28 (1993).
Änigmatit = aenigmatite, Doelter II.1, 709 (1914).
añilado = covellite, Hintze I.1, 664 (1900).
animaltürkis = Mn^{5+} -rich fluorapatite, Bukanov 159 (2006).
animal turquoise = Mn^{5+} -rich fluorapatite, Bukanov 358 (2006).
animikite = nickeline + galena + silver (or skutterudite), Horváth 260 (2003).
animonocker = cervantite ± stibiconite, de Fourestier 6 (1994).
anisotropic jacobsite = iwakiite ?, de Fourestier 16 (1999).
ankoleite = meta-ankoleite, MM 36, 1147 (1968).
ankoleite-meta = meta-ankoleite, Nickel & Nichols 243 (1991).
Ankylit-(Ce) = ancylite-(Ce), Weiss 18 (1998).
Ankylit-(Ce/La) = ancylite, LAP 30(12), 47 (2005).
ankylite = ancylite, MM 13, 364 (1903).
Ankylit-(La) = ancylite-(La), Weiss 18 (1998).
Ankylit-La = ancylite-(La), LAP 22(11), 72 (1997).
Ännerödit = samarskite-(Y), Dana 6th, 741 (1892).
annerodite = samarskite-(Y), Aballain et al. 16 (1968).
Änneroedit = samarskite-(Y), Linck I.4, 417, 421 (1923).
Annibit = Bi-rich tennantite, Haditsch & Maus 7 (1974).
annite (Dana) = tetraferriannite, Dana 6th, 634 (1892).
Annivit = Bi-Co-rich tennantite, Dana 6th, 138 (1892); AM 75, 710 (1990); EJM 20, 7 (2008).
anoforit = Ti-Ca-bearing ferricybøite, László 13 (1995).
anomalite = Fe-Mn-Ni-Co-O (goethite + pyrolusite ?) pseudomorph after pyroxene, Dana 6th, 1027 (1892).
anomalous anisotropic cubic chalcopyrite = putoranite, de Fourestier 16 (1999).
Anomit = biotite- $2M_1$, Deer et al. III, 70 (1962).

Anophorit = Ti-Ca-bearing ferric-nybøite, MM 61, 305 (1997).
anorthic melane ore = allanite-(Ce), Egleston 18 (1892).
anorthisches Melan Erz = allanite-(Ce), Egleston 18 (1892).
anorthite-haüyne = hypothetical $\text{Ca}_5[(\text{Al}_6\text{Si}_6)\text{O}_{24}](\text{SO}_4)_2$, MM 22, 615 (1931).
anorthite-hauyne = hypothetical $\text{Ca}_5[(\text{Al}_6\text{Si}_6)\text{O}_{24}](\text{SO}_4)_2$, Aballain et al. 16 (1968).
Anorthithauyn = hypothetical $\text{Ca}_5[(\text{Al}_6\text{Si}_6)\text{O}_{24}](\text{SO}_4)_2$, MM 22, 615 (1931).
anorthoclae = K-rich albite, Clark 486 (1993).
anorthoclase (intermediate) = K-rich albite, Chester 12 (1896).
anorthoclase (high) = K-rich albite (Al-Si disordered), Strunz & Nickel 694 (2001).
anorthoclase (low) = K-rich albite (Al-Si ordered), Strunz & Nickel 694 (2001).
anorthoclase-sanidine = Na-rich sanidine, MM 22, 615 (1931).
Anorthöit = anorthite, Egleston 18 (1892).
Anorthoit = anorthite, Dana 6th, 337 (1892).
Anorthoklas = K-rich albite, Dana 6th, 324 (1892).
Anorthoklas-Sanidin = Na-rich sanidine, MM 22, 627 (1931).
anorthomer Feldspat = anorthite, Haditsch & Maus 7 (1974).
anorthose = K-rich albite, Dana 6th, 324 (1892).
anorthotomer feldspat = anorthite, Goldschmidt IX text, 180 (1923).
anorthotomous feldspar = anorthite, Egleston 18 (1892).
anorthotomous felspar = anorthite, Egleston 19 (1892).
anortite = anorthite, Zirlin 23 (1981).
anortithaüyn = hypothetical $\text{Ca}_5[(\text{Al}_6\text{Si}_6)\text{O}_{24}](\text{SO}_4)_2$, László 14 (1995).
anortoclasa = K-rich albite, Zirlin 23 (1981).
anortoclásio = K-rich albite, Zirlin 24 (1981).
anortoklaas = K-rich albite, Council for Geoscience 744 (1996).
Anortoklas = K-rich albite, Zirlin 23 (1981).
anortoklász = K-rich albite, TMH VI, 70 (1999).
anortoklászszanidin = Na-rich sanidine, László 14 (1995).
anortosa = K-rich albite, de Fourestier 16 (1999).
anosovite = armalcolite, AM 73, 1377 (1988).
Anosowit = armalcolite, Chudoba EII, 14 (1954).
anoszovit = armalcolite, László 14 (1995).
anouksiet = kaolinite-1Md + opal-A, Council for Geoscience 744 (1996).
anozovit = armalcolite, László 306 (1995).
anperthite = orthoclase + K-rich albite, MM 30, 728 (1955).
anpertit = orthoclase + K-rich albite, László 14 (1995).
anphrax = quartz-mogánite mixed-layer, Bukanov 396 (2006).
anplagioclase series = albite (disordered Al-Si) + anorthite, MM 30, 728 (1955).
anquerita = ankerite, Zirlin 23 (1981).
anquilita = ancylite-(Ce), de Fourestier 16 (1999).
Ansilit = ancylite-(Ce), MM 14, 394 (1907).
antachronite = calcite + bitumen, de Fourestier 16 (1999).
antalite = tantalite, AM Index 41-50, 346 (1968).
Antamockit = petzite + calaverite, Ramdohr 1271 (1975).
antamokite = petzite + calaverite, AM 32, 374 (1947).
antarctitcité = antarcticite, de Fourestier 16 (1999).
Antarkticit = antarcticite, Chudoba EIII, 520 (1968).
antarktisiet = antarcticite, Council for Geoscience 744 (1996).
antarktiszit = antarcticite, László 14 (1995).
Anthill garnet = red gem Cr-rich pyrope, O'Donoghue 227 (2006).

Anthochroit = Mn-rich diopside, AM 73, 1131 (1988).
anthocoite = Mn-rich diopside, Dana 6th, 352 (1892).
anthodite = calcite + aragonite, MM 39, 905 (1974).
anthofilita = anthophyllite, de Fourestier 16 (1999).
Anthofyllitt = anthophyllite, Zirlin 23 (1981).
Anthogrammatit = anthophyllite, AM 63, 1049 (1978).
Anthogrammit = anthophyllite, AM 63, 1049 (1978).
anthoklaas = K-rich albite, Zirlin 24 (1981).
Antholith (Breithaupt) = anthophyllite, AM 63, 1049 (1978).
Antholith (Kenngott) = anthophyllite + cummingtonite, AM 63, 1049 (1978).
anthophillite = anthophyllite, CM 38, 767 (2000).
anthophyllite = anthophyllite, AM 39, 567 (1954).
anthophylline = anthophyllite, AM 63, 1049 (1978).
Anthophyllit-Asbest = fibrous anthophyllite, Tschermak 456 (1894).
anthophyllite-Mabc = cummingtonite, CM 16, 116 (1978).
anthophyllite asbestos = fibrous anthophyllite, Hey 330 (1962).
anthophyllite hydratée = hydrated anthophyllite, Des Cloizeaux I, 83 (1862).
anthophyllite rayonné = anthophyllite, AM 63, 1049 (1978).
anthophyllite sodium = sodicanthophyllite, Nickel & Nichols 243 (1991).
Anthophyllit strahliger = anthophyllite, Egleston 19 (1892).
anthophyllyte = anthophyllite + cummingtonite, Egleston 12 (1892).
anthoratonite = calcite + coal, Hey 331 (1962).
Anthosiderit = quartz + goethite pseudomorph after cummingtonite, MA 1, 239 (1921).
anthrace = anthracite (coal), Egleston 217 (1892).
Anthracen = synthetic C₁₄H₁₀, MM 24, 602 (1937).
Anthrachinon = hoelite, de Fourestier 7 (1994).
Anthracide = coal, Tschermak 571 (1894).
anthracione = red massive quartz + hematite, Bukanov 408 (2006).
anthracite = high C coal, Haüy IV, 440 (1822).
anthracites communes = anthracite (coal), de Fourestier 17 (1999).
anthracites vitreuses = anthracite (coal), de Fourestier 17 (1999).
anthracitic diamond = black diamond, Egleston 19 (1892).
anthracitis = garnet, Dana 6th, 437 (1892).
anthracolite (?) = calcite + coal, Chester 13 (1896).
anthracolite (von Born) = anthracite (coal), Chester 13 (1896).
Anthraconit = calcite + coal, Dana 6th, 267 (1892).
Anthracoxen = amber, Chester 13 (1896).
anthracoxenite = amber, Dana 6th, 1012 (1892).
anthrakion = black obsidian (lava), Bukanov 308 (2006).
Anthrakolith = calcite + coal, Linck I.3, 2895 (1926).
Anthrakonit = calcite + coal, Chester 13 (1896).
Anthrakoxen = resin, Doelter IV.3, 953 (1931).
Anthrakoxenit = resin, Doelter IV.3, 953 (1931).
anthraquinone = hoelite, Winchell & Winchell 133 (1951).
Anthratolith = calcite + coal, Egleston 19 (1892).
Anthratonit = calcite + coal, Egleston 19 (1892).
Anthrax = Cr-rich spinel or Cr-rich corundum, Dana 6th, 1106 (1892).
anthraxolite = coal (graphite ?), Horváth 261 (2003).
anthraxylon = vitrain (bituminous coal), Clark 30 (1993).
Anthrakit = anthracite (coal), Egleston 217 (1892).
anthrophyllite = mica ?, Clark 30 (1993).
Antiëdrit = edingtonite, Chester 13 (1896).

antiglaucophane = glaucophane or ferroglaucophane or magnesioriebeckite or riebeckite, AM 63, 1049 (1978); MM 61, 309 (1997).

antiglaucophan = glaucophane or ferroglaucophane or magnesioriebeckite or riebeckite, László 14 (1995).

Antiglaucophan = glaucophane or ferroglaucophane or magnesioriebeckite or riebeckite, Chudoba EII, 15 (1954).

antigo ite = antigorite, AM 46, 1372 (1961).

antigorite-aluminifère = Al-rich antigorite, Aballain et al. 18 (1968).

antigorite du nickel = népouite, CRAS 264C, 1536 (1967).

antigorite ferrifère = greenalite, Caillère & Hénin 312 (1963).

antigorite-ferroantigorite = Fe-rich antigorite, Deer et al. 1B, 119 (1986).

antigorite-ferrofère = Fe-rich antigorite, Aballain et al. 18 (1968).

antigorite nickelifère = népouite, Caillère & Hénin 326 (1963).

Antilit = Fe-rich serpentine (lizardite ?), Goldschmidt IX text, 174 (1923).

antillite = Fe-rich serpentine (lizardite ?), Chester 14 (1892).

antimoine = antimony, Des Cloizeaux II, 323 (1893).

antimoine arsenical = stibarsen, de Fourestier 17 (1999).

antimoine arsénifère = stibarsen, Egleston 20 (1892).

antimoine blanc = sénarmontite or valentinite, Egleston 309, 357 (1892).

antimoine-bismuthifère = Bi-rich antimony, Aballain et al. 18 (1968).

antimoine en plumes = stibnite, de Fourestier 17 (1999).

antimoine gris = stibnite, Egleston 328 (1892).

antimoine gris aurifère = stibnite, de Fourestier 17 (1999).

antimoine gris compacte = stibnite, de Fourestier 17 (1999).

antimoine gris lamelleux = stibnite, de Fourestier 17 (1999).

antimoine gris rayonné = stibnite, de Fourestier 17 (1999).

antimoine hydro-sulfuré = kermesite, Egleston 174 (1892).

antimoine hydro-sulphuré = kermesite, Jameson III, 421 (1820).

antimoine muriatique = valentinite, Egleston 357 (1892).

antimoine natif = antimony, Haüy IV, 279 (1822).

antimoine natif arsénifère = stibarsen, Dana 6th, 12 (1892).

antimoine oxidé = valentinite or sénarmontite or kermesite, Haüy IV, 308 (1822).

antimoine oxidé en prisme = valentinite, Egleston 357 (1892).

antimoine oxide fibreux aciculaire = valentinite, Egleston 357 (1892).

antimoine oxidé hydraté = stibiconite + valentinite, Egleston 363 (1892).

antimoine oxidé sulfuré = kermesite, Haüy IV, 311 (1822).

antimoine oxydé = valentinite, Dana 6th, 199 (1892).

antimoine oxydé en prisme = valentinite, Egleston 20 (1892).

antimoine oxydé fibreux aciculaire = valentinite, Egleston 20 (1892).

antimoine oxydé hydraté = stibiconite + valentinite, Egleston 20 (1892).

antimoine oxydé octaédrique = sénarmontite, Dana 6th, 198 (1892).

antimoine oxydé sulfuré = kermesite, Dana 6th, 199 (1892).

antimoine oxydé terreux = cervantite, Egleston 73 (1892).

antimoine oxysulfuré = kermesite, Lacroix 99 (1931).

antimoine rouge = kermesite, Egleston 174 (1892).

antimoine rougeâtre minéralisé par le soufre = kermesite, de Fourestier 17 (1999).

antimoine spéculaire = stibnite, de Fourestier 17 (1999).

antimoine sulfuré = stibnite, Haüy IV, 291 (1822).

antimoine sulfuré aciculaire = acicular jamesonite, Egleston 20 (1892).

antimoine sulfuré capillaire = acicular jamesonite, Dana 7th I, 452 (1944).
antimoine sulfuré cristallisé = stibnite, de Fourestier 17 (1999).
antimoine sulfuré cuprifère = jamesonite, Egleston 168 (1892).
antimoine sulfuré grenu et compacte = stibnite, de Fourestier 17 (1999).
antimoine sulfuré nickélifère = ullmannite, Dana 6th, 91 (1892).
antimoine sulfuré plumbifère = zinkenite, Egleston 377 (1892).
antimoine sulfuré plumbocuprifère = bournonite, Dana 6th, 126 (1892).
antimoine sulphuré = stibnite, Jameson III, 391 (1820).
antimoine sulphuré capillaire = acicular jamesonite, Jameson III, 396 (1820).
antimoine sulphuré nickelifère = ullmannite, Jameson III, 403 (1820).
antimoine terreux = cervantite ± stibiconite, Jameson II, 208 (1820).
antimoine testacé = antimony, de Fourestier 17 (1999).
antimoine vierge = antimony, Egleston 20 (1892).
antimoin natif arsenifère = stibarsen, Clark 31 (1993).
Antimon, gediegen (rhomboedrisches) = antimony, Dana 6th, 12 (1892).
Antimon (prismatisches) = dyscrasite, Goldschmidt IX text, 174 (1923).
antimonachum = antimony, Hintze I.1, 116 (1898).
antimonialischer Goldkies = tellurium, Papp 120 (2004).
antimonial sulphuret of silver = freieslebenite or pyrargyrite, Clark 640 (1993).
Antimon-Arsen = stibarsen, Dana 6th, 12 (1892).
Antimonarsenfahlerz = As-rich tetrahedrite or Sb-rich tennantite, Hintze I.1, 1086 (1902).
Antimon-arsenic = stibarsen ± Sb-rich arsenic, Aballain et al. 18 (1968).
Antimonarsenickel = Sb-rich nickeline, Clark 31 (1993).
Antimonarsenickelglanz = Sb-rich gersdorffite- $P2_13$, Aballain et al. 18 (1968).
Antimon-Arsenik = Sb-rich arsenic ± stibarsen, Chester 14 (1896).
Antimon Arseniknickelglanz = As-rich ullmannite, Dana 6th, 91 (1892).
Antimon Arseniknickelglanz = As-rich ullmannite, Haditsch & Maus 8 (1974).
Antimonarsennickel = Sb-rich nickeline, Dana 6th, 71 (1892).
Antimon-Arsennickelglanz = Sb-rich gersdorffite- $P2_13$, Hintze I.1, 787 (1900).
Antimonarsensilber = arsenic + dyscrasite + stibarsen, Hintze I.1, 431 (1899).
antimonarzénfakóérc = As-rich tetrahedrite or Sb-rich tennantite, László 14 (1995).
antimonate of lead = bindheimite, Dana 6th, 862 (1892).
Antimon Baryt = valentinite, Egleston 357 (1892).
Antimonblei = Sb-rich antimony, Doelter III.1, 917 (1918).
Antimonbleiblennde = boulangerite, Dana 6th, 129 (1892).
Antimon-Bleierz = bournonite, Haditsch & Maus 8 (1974).
Antimonblei-Glanz = bournonite, Clark 31 (1993).
Antimonbleikupferblende = bournonite, Dana 6th, 126 (1892).
Antimonbleispat = bindheimite, Doelter III.1, 780 (1914).
Antimonbleispath = bindheimite, Dana 6th, 862 (1892).
Antimonblende = kermesite, Dana 6th, 107 (1892).
Antimonblomma = valentinite, Dana 6th, 199 (1892).
Antimonblüte = valentinite, Doelter III.1, 759 (1914).
Antimonblüthe = valentinite, Dana 6th, 199 (1892).
Antimonbluthe = valentinite, Aballain et al. 18 (1968).

antimoncinóber = kermesite, László 14 (1995).
antimonelite = antimonelite, AM 79, 387 (1994).
Antimon-Enargit = Sb-rich luzonite, Hintze I.1, 1184 (1904).
Antimonerz = ullmannite, Clark 722 (1993).
antimonezüst = dyscrasite or Sb-rich silver, László 14 (1995).
Antimonfahlerz = tetrahedrite, Dana 6th, 137 (1892).
antimonfakóérc = tetrahedrite, László 14 (1995).
antimon glance = tellurium, Papp 119 (2004).
Antimonglanz = stibnite, Dana 6th, 36 (1892).
Antimonglanzerz = heteromorphite, Haditsch & Maus 8 (1974).
Antimongranat = bitikleite-(SnAl), LAP 35(9), 49 (2010).
antimonial arsenic = Sb-rich arsenic ± stibarsen, Chester 14 (1896).
antimonial copper = chalcostibite, Dana 6th, 113 (1892).
antimonial copper glance = bournonite, Chester 14 (1896).
antimonialischer Goldkies = tellurium, Papp 122 (2004).
antimonialisch Federerz = acicular jamesonite, Hintze I.1, 1024 (1900).
antimonialisch gediegen Silber = dyscrasite, de Fourestier 18 (1999).
antimonialisk Fädererz = acicular jamesonite, Dana 7th I, 452 (1944).
antimonialisk Federerz = acicular jamesonite, Egleston 168 (1892).
antimonial lead = Sb-rich lead, de Fourestier 18 (1999).
antimonial lead ore = bournonite, Dana 6th, 126 (1892).
antimonial native silver = Sb-rich silver, de Fourestier 18 (1999).
antimonial niccolite = Sb-rich nickeline, de Fourestier 18 (1999).
antimonial nickel = breithauptite or ullmannite, Chester 14 (1896).
antimonial ocher = cervantite or stibiconite, Dana 6th, 203 (1892).
antimonial ochre = cervantite or stibiconite or valentinite, Egleston 73, 327, 363 (1892).
antimonial red silver = pyrargyrite, Dana 6th, 131 (1892).
antimonial silver = Sb-rich silver or dyscrasite, Clark 31 (1993).
antimonial silver blende = pyrargyrite, Chester 14 (1896).
antimonial sulphide of iron = berthierite, Egleston 21 (1892).
antimonial sulphuret of silver = freieslebenite, Dana 6th, 124 (1892).
antimonian pyrochlore = oxycalcipyrochlore, CM 17, 583 (1979).
antimoniade de plomb = plumboroméite, Egleston 21 (1892).
antimoniaded native silver = dyscrasite, Egleston 109 (1892).
antimoniade of lead = plumboroméite, Egleston 46 (1892).
antimoniato de antimonio = cervantite, de Fourestier 18 (1999).
antimoniato de cobre con cinabrio terroso = partzite + cinnabar ?, Dana 6th, 865 (1892).
antimoniato de cobre con cinabrio terroso = partzite + cinnabar ?, Egleston 21 (1892).
antimoniato de cobre son cinabrio terrzo = partzite + cinnabar ?, de Fourestier 18 (1999).
antimonical-arsenic = stibarsen + arsenic, Kipfer 163 (1974).
antimonical sulphide of iron = berthierite, Egleston 44 (1892).
antimonickel = ullmannite, de Fourestier 18 (1999).
antimoniet of nickel = breithauptite, Egleston 22 (1892).
antimoniferous arsenic = Sb-rich arsenic ± stibarsen, AM 6, 99 (1921).
Antimonige säure = valentinite, Dana 6th, 199 (1892).
Antimonigsäures Bleioxyd = cinnabar + partzite ?, Egleston 22 (1892).
antimonikel = ullmannite, Clark 31 (1993).
antimonio = antimony, Zirlin 23 (1981).
antimonio arsenical = stibarsen, Domeyko II, 269 (1897).
antimonio-arsenical nickel = ullmannite, Egleston 354 (1892).

antimonio bianco = valentinite, Dana 6th, 199 (1892).
antimonio blanco = valentinite, Dana 6th, 199 (1892).
antimonio blenda = kermesite, de Fourestier 18 (1999).
antimonio de plumas = plagionite, de Fourestier 18 (1999).
antimonio grigio = stibnite, Dana 6th, 36 (1892).
antimonio gris = stibnite, Dana 6th, 36 (1892).
antimonio nativo = antimony, Dana 6th, 12 (1892).
antimonio oxidado = valentinite, de Fourestier 18 (1999).
antimonio rojo = kermesite, Dana 6th, 107 (1892).
antimonio rosso = kermesite, Dana 6th, 107 (1892).
antimonio sulfurado = stibnite, de Fourestier 18 (1999).
antimonio sulfurado niquelifero = ullmannite, de Fourestier 18 (1999).
antimonio sulfurado plombo-cuprifero = bournonite, de Fourestier 18 (1999).
antimonious acid = valentinite, Dana 6th, 199 (1892).
antimonischen Pyrrhotin = breithauptite, Hintze I.1, 624 (1900).
antimonischer Bleiglanz = stibnite, Lattice 20(2), 3 (2004).
antimonischer Pyrrhotin = breithauptite, Doelter IV.1, 711 (1926).
Antimonit = stibnite, MM 36, 136 (1967).
antimonite de chaux = roméite, Egleston 294 (1892).
antimonite de mercure = partzite + cinnabar ?, Dana 6th, 865 (1892).
antimonite of lime = roméite, Egleston 294 (1892).
antimonite of mercury = partzite + cinnabar ?, Dana 6th, 1106 (1892).
antimonite of quicksilver = partzite + cinnabar ?, Egleston 11 (1892).
antimonito de plomo = nadorite, de Fourestier 18 (1999).
antimonium = antimony, Hintze I.1, 116 (1898).
antimonium femininum = bismuth, Dana 6th, 13 (1892).
antimonium feminum = bismuth, Clark 74 (1993).
antimonium mineralisatum album = valentinite, de Fourestier 18 (1999).
antimonium mineralisatum flavum = stibiconite, de Fourestier 18 (1999).
antimonium mineralisatum griseum = stibnite, de Fourestier 18 (1999).
antimonium mineralisatum griseum densum = stibnite, de Fourestier 18 (1999).
antimonium mineralisatum griseum lamellosum = stibnite, de Fourestier 18 (1999).
antimonium mineralisatum griseum plumosum = jamesonite, de Fourestier 18 (1999).
antimonium mineralisatum griseum radiatum = stibnite, de Fourestier 18 (1999).
antimonium mineralisatum rubrum = kermesite, de Fourestier 18 (1999).
antimonium ochraceum = stibiconite, de Fourestier 18 (1999).
antimonium plumosum = kermesite, Dana 6th, 106 (1892).
antimonium solare = stibnite, Papp 119 (2004).
antimonium spatosum album = valentinite, Dana 6th, 199 (1892).
antimonium sul. et ars. mineralisatum = kermesite, Dana 6th, 106 (1892).
antimonium sulfure mineralisatum = stibnite, de Fourestier 18 (1999).
antimonium sulphure et arsenico mineralisatum, rubrum = kermesite, Hintze I.1, 1203 (1904).
antimonium sulphure mineralisatum = stibnite, Dana 6th, 36 (1892).
antimoniuro de cobre platoso = Cu-Sb-Ag, Domeyko II, 257 (1897).
antimoniuro de niquel = breithauptite, de Fourestier 19 (1999).
antimoniuro de plata de Carrizo = dyscrasite, Domeyko II, 365 (1897).
Antimonkupfer = Sb-rich copper (slag), Hintze I.1, 423 (1899); CM 44, 409 (2006).

Antimonkupferbleibblende = bournonite, Clark 31 (1993).
Antimonkupfer-Glanz = bournonite, Dana 6th, 126 (1892).
Antimon-Luzonit = As-rich famatinite, MM 13, 364 (1903).
antimon natif arsenifère = stibarsen, Clark 31 (1993).
Antimonnickelkies = ullmannite, Lacroix 99 (1931).
antimon-nickel (Beudant) = ullmannite, Clark 32 (1993).
Antimonnickel (Stromeyer & Hausmann) = breithauptite, Dana 6th, 72 (1892).
Antimonnickelglanz = ullmannite, Dana 6th, 91 (1892).
Antimonnickelkies = ullmannite, Hintze I.1, 790 (1900).
Antimonnickelkobalterz = willyamite, Doelter IV.1, 964 (1926).
Antimonnickelkobaltglanz = willyamite, Hintze I.1, 795 (1900).
Antimon Ocher = cervantite or stibioroméite, Dana 6th, 203 (1892).
Antimon Ochre = cervantite ± stibioroméite ± valentinite, Egleston 73, 327, 363 (1892).
Antimonocker = cervantite ± stibioroméite, AM 37, 982 (1952).
Antimonocre = cervantite ± stibioroméite, de Fourestier 19 (1999).
antimonofilita = valentinite, de Fourestier 19 (1999).
antimonofillit = valentinite, László 14 (1995).
Antimon Oker = cervantite ± stibioroméite, Egleston 74, 327 (1892).
antimonokker = cervantite ± stibioroméite, László 14 (1995).
antimonophyllite = valentinite, Chester 14 (1892).
antimonoso-antimonic oxide = cervantite, Dana 6th, 203 (1892).
antimonoso-antimonic oxyd = cervantite, Egleston 74 (1892).
antimonous acid = valentinite or cervantite, Dana 6th, 199, 203 (1892).
Antimonoxychlorid = onoratoite ?, Hintze I.2, 2653 (1915).
Antimonoxyd = valentinite or sénarmontite, Egleston 21 (1892).
Antimonoxyd oktaedrisches = sénarmontite, Kipfer 64 (1974).
antimonpearceite(111) = polybasite-Tac, AM 92, 925 (2007).
antimonpearcite = polybasite-Tac, Clark 32 (1993).
Antimonphyllit = valentinite, Dana 7th I, 547 (1944).
antimonpiroklor subgroup = roméite, László 14 (1995).
Antimon prismatisches = dyscrasite, Egleston 21 (1892).
Antimonpyrochlor subgroup = roméite, MM 23, 625 (1934).
Antimon rhomboedrisches = antimony, Egleston 21 (1892).
Antimon rhomboedrisches = antimony, Egleston 22 (1892).
Antimon-Rotgiltgerz = pyrargyrite, de Fourestier 7 (1994).
Antimon-Rotgilttigerz = pyrargyrite, Hintze I.1, 1056 (1902).
Antimon-Rotgliden = pyrargyrite, de Fourestier 7 (1994).
Antimonrotgüliden = pyrargyrite, Clark 32 (1993).
Antimon-Rotgulden = pyrargyrite, Aballain et al. 18 (1968).
Antimonrotgültig = pyrargyrite, Kipfer 64 (1974).
Antimonrotgültigerz = pyrargyrite, Haditsch & Maus 8 (1974).
Antimon-Rothgilttigerz = pyrargyrite, Hintze I.1, 1056 (1902).
antimonsaures Antimonoxyd = cervantite ± stibiconite, Hintze I.2, 1252 (1915).
antimonsaures Bleioxyd = bindheimite, Dana 6th, 862 (1892).
Antimonsilber = dyscrasite, Dana 6th, 42 (1892).
Antimonsilberblende = pyrargyrite, Dana 6th, 131 (1892).
Antimonsilberglanz = stephanite, Dana 6th, 143 (1892).
Antimonspat = valentinite, Doelter III.1, 759 (1914).
Antimonspath = valentinite, Hintze I.2, 1240 (1904).
Antimontrioxyd group = valentinite + sénarmontite, Hintze I.2, 1226 (1904).

antimonvörösezüstérc = pyrargyrite, László 15 (1995).
antimonwesterveldite = Sb-rich westerveldite, MM 42, 521 (1978).
Antimonwismutbleibblende = kobellite, de Fourestier 83 (1999).
Antimonwismuthbleibblende = kobellite, de Fourestier 19 (1999).
antimony and lead sulphuret = boulangerite, Egleston 55 (1892).
antimony baryte = valentinite, Egleston 357 (1892).
antimony black = stibnite, PDF 42-1393.
antimony blende = kermesite, Dana 6th, 107 (1892).
antimony bloom = valentinite, Chester 14 (1896).
antimony dodecahedral = antimony, Egleston 22 (1892).
antimony glance = stibnite, Dana 6th, 36 (1892).
Antimonyglanz = stibnite, Dana 7th I, 270 (1944).
antimony hypochlorite = bismutoferrite ± chapmanite + quartz, Dana 5th I, 3 (1882).
antimony ocher = cervantite ± stibiconite, AM 37, 996 (1952).
antimony ochre = cervantite ± stibiconite, Chester 14 (1896).
antimony octahedral = dyscrasite, Egleston 22 (1892).
antimony oxide = valentinite or sénarmontite, Kipfer 163 (1974).
antimony oxide hydroxide = stibiconite, Kipfer 163 (1974).
antimony oxyd = valentinite or sénarmontite, Egleston 21 (1892).
antimony silver = dyscrasite, Egleston 109 (1892).
antimony silver blende = pyrargyrite, Bukanov 239 (2006).
antimony sulfide = stibnite, Thrush 45 (1968).
antimony sulfuret = stibnite, Thrush 45 (1968).
antimony sulfur oxide = kermesite, Kipfer 163 (1974).
antimony sulphid = stibnite, Egleston 23 (1892).
antimony sulphuret = stibnite, Egleston 328 (1892).
antimony trioxide = valentinite or sénarmontite, Dana 6th, 199 (1892).
antimony trisulfide = stibnite, Thrush 45 (1968).
antimony white = valentinite or sénarmontite, Thrush 45 (1968).
Antimonzinnober = kermesite, Hintze I.1, 1203 (1904).
antimoon = antimony, Zirlin 24 (1981).
antimoonblende = kermesite, Council for Geoscience 744 (1996).
antimoonglans = stibnite, Council for Geoscience 744 (1996).
antimoonoker = cervantite ± stibiconite, Council for Geoscience 744 (1996).
antimophyllite = valentinite, Strunz & Nickel 741 (2001).
antiomonigsäures Bleioxyd = cinnabar + partzite, Egleston 11 (1892).
Antiperthite = albite + orthoclase, MM 14, 394 (1907).
antipertit = albite + orthoclase, László 15 (1995).
antitaenite = low-spin taenite, AM 81, 766 (1996).
antitomer Feldspat = Ca-rich albite, Goldschmidt IX text, 180 (1923).
Antizon Bleiglans = galena, Egleston 132 (1892).
antizonite = fluorite ± bitumen, Egleston 129 (1892).
antodit = aragonite + calcite, László 15 (1995).
antofagasite = eriochalcite, Fleischer 7 (1983).
antofagastite = eriochalcite, AM 36, 384 (1951).
antofilita = anthophyllite, Zirlin 23 (1981).
antofillite = anthophyllite, Zirlin 24 (1981).
Antofyllitt = anthophyllite, Zirlin 23 (1981).
antogrammit = anthophyllite, László 15 (1995).
antoit = anduoite, de Fourestier 19 (1999).
antokroit = Mn-rich diopside, László 15 (1995).
Antolith = anthophyllite, Egleston 23 (1892).

Antomonblüthe = valentinite, Clark 31 (1993).
antonite = muscovite, Clark 32 (1993).
Antophyllit = anthophyllite, Dana 6th, 384 (1892).
antos ammon = stibnite, LAP 32(2), 23 (2006).
antosiderita = quartz + goethite pseudomorph after cummingtonite, de Fourestier 19 (1999).
antossiderita = quartz + goethite pseudomorph after cummingtonite, Atencio 90 (2000).
antosziderit = quartz + goethite pseudomorph after cummingtonite, László 15 (1995).
Antozon Bleiglanz = galena, MM 1, 84 (1877).
antozone = fluorite ± bitumen, Dana 6th, 163 (1892).
Antozonit = fluorite ± bitumen, Dana 6th, 163 (1892).
antracén = synthetic C₁₄H₁₀, MM 24, 602 (1937).
antracite = anthracite (coal), Zirlin 23 (1981).
antracito = anthracite (coal), Zirlin 23 (1981).
antracolita = anthracite (coal), de Fourestier 19 (1999).
Antraconit = calcite + coal, Clark 32 (1993).
antracoxène = resin, de Fourestier 19 (1999).
antrakolit = coal ± calcite, László 15 (1995).
antrakonite = calcite + coal, Chester 15 (1896).
antrakoxén = resin, László 15 (1995).
Antrasitt = anthracite (coal), Zirlin 23 (1981).
antrax = pyrope or red gem Cr-rich corundum or spinel, László 15 (1995).
Antraxolith = bitumen, LAP 28(7/8), 34 (2003).
Antrazit = synthetic C₁₄H₁₀, Kipfer 163 (1974).
antrimolite = thomsonite-Ca or mesolite, Clark 33 (1993).
antrimolithe = thomsonite-Ca or mesolite, Egleston 211 (1892).
antrophyllite = mica ?, CM 36, 911 (1998).
antrosiderita = quartz + goethite pseudomorph after cummingtonite, Domeyko II, 174 (1897).
Antunesit = jarosite, Strunz 504 (1970).
antunézite = jarosite, Clark 33 (1993).
Antunit = jarosite, Strunz 504 (1970).
anyolite = green zoisite + hornblende + corundum, Read 11 (1988).
anyujit = anyuiite, László 15 (1995).
aonia = tin, Hintze I.1, 340 (1899).
Äonit = bitumen, Chudoba RI, 3 (1939); [EI,1].
A-opal = opal-A, Bernard & Hyršl 439 (2004).
Aotea = actinolite, Hintze II, 1248 (1894).
Aovine = blue gem diopside, Bukanov 269 (2006).
Apache agate = banded quartz-mogánite mixed-layer, MR 39, 71 (2008).
Apache's gold = pyrite or chalcopyrite, Bukanov 176, 229 (2006).
Apache tear = glass (tektite), JMPS 96, 121 (2001).
apalite group = apatite, de Fourestier 19 (1999).
Aparejos agate = banded quartz-mogánite mixed-layer, MR 39, 71 (2008).
aparite group = apatite, Dana 8th, 1784 (1997).
apatélite = hydroniumjarosite, Dana 7th II, 567 (1951).
Apatit = fluorapatite, Fleischer 4 (1971).
apatite group = (D/L)₃(E/L')(E'/L'')(TO₄)₃X, AM 78, 131 (1998).
apatite-alkaline = CO₂-rich fluorapatite, Aballain *et al.* 19 (1968).
apatite-(BaCl) = alforsite, EJM 22, 164 (2010).
apatite-(CaAsOH) = johnbaumite, EJM 22, 164 (2010).
apatite-(CaCl) = chlorapatite, EJM 22, 165 (2010).

apatite-(CaF) = fluorapatite, EJM 22, 165 (2010).
apatite-(CaOH) = hydroxylapatite, EJM 22, 165 (2010).
apatite-(CaOH)-M = hydroxylapatite-M, EJM 22, 165 (2010).
apatite(Cl) = chlorapatite, Smyth & Bish 330 (1988).
apatite commune = fluorapatite, de Fourestier 19 (1999).
apatite(F) = fluorapatite, Smyth & Bish 330 (1988).
apatite-manganesifère = Mn-rich fluorapatite, Aballain et al. 19 (1968).
apatite mélangée = fluorapatite + others, de Fourestier 19 (1999).
apatite(OH) = hydroxylapatite, Smyth & Bish 330 (1988).
apatite-(PbAsCl) = mimetite, EJM 22, 164 (2010).
apatite-(PbCl) = pyromorphite, EJM 22, 164 (2010).
apatite-(SrF) (IMA 2008-009) = stronadelphite, MR 39, 132 (2008); EJM 22, 165 (2010).
apatite-(SrOH) = fluorstrophite, EJM 22, 165 (2010).
apatite-uranifère = U-rich fluorapatite, Aballain et al. 19 (1968).
apatit (F-/OH-) = fluorapatite + hydroxylapatite, LAP 23(1), 40 (1998).
apatito group = apatite, Zirlin 23 (1981).
apatito de Kietyo = fluorapatite, de Fourestier 19 (1999).
apatoïd = meteorite (apatite ?), Chester 15 (1896).
Apenninenbernstein = amber, Doelter IV.3, 936 (1931).
aperature agate = quartz-mogánite mixed-layer + water, Bukanov 136 (2006).
apetite = fluorapatite, de Fourestier 19 (1999).
aphanasa = clinoclase, Domeyko II, 257 (1897).
aphanèse = clinoclase, Dana 6th, 795 (1892).
aphanesite = clinoclase, Dana 6th, 795 (1892).
Aphanit = clinoclase, LAP 23(10), 8 (1998).
apharese = libethenite, Kipfer 64 (1974).
10Å phase = talc + H₂O, AM 92, 1474 (2007).
aphérèse = libethenite, Dana 6th, 786 (1892).
aphothonite = Zn-rich freibergite, Thrush 46 (1968).
Aphrit (Karsten) = aragonite pseudomorph after gypsum, Strunz & Nickel 741 (2001).
aphrite (Chester) = pink elbaite, Chester 15 (1896).
aphrizite = dark gray schorl, Dana 6th, 551 (1892); AM 96, 911 (2011).
Aphrochalcit = tyrolite, Chester 15 (1896).
aphrodite = aliettite, AM 44, 1104 (1959).
aphronatrum = nitrocalcite, Hintze I.3, 2733 (1916).
aphronitrum = nitrocalcite, Hintze I.3, 2733 (1916).
aphroselenon = gypsum, Dana 6th, 936 (1892).
aphroselenium = gypsum, Kipfer 163 (1974).
Aphrosiderit = Mg-rich chamosite, CM 13, 178 (1975).
Aphrowad = wad (pyrolusite ± manganite ± romanèchite ± cryptomelane), Clark 33 (1993).
aphrysite = schorl, Egleston 349 (1892).
aphryzite = schorl, Egleston 349 (1892).
aphtalite = aphthitalite, Dana 6th II, 8 (1909).
Aphtalose = aphthitalite, Dana 6th II, 8 (1909).
aphthalit = aphthitalite, de Fourestier 20 (1999).
aphthalose (original spelling) = aphthitalite, Chester 16 (1896).
aphthitalite-cupromanganesifère = Cu-Mn-rich aphthitalite, Aballain et al. 20 (1968).
Aphthonit = Zn-rich freibergite, Dana 6th, 137 (1892).
Aphtitalit = aphthitalite, Linck I.3, 3692 (1929).

aphtonite = Zn-rich freibergite, Dana 6th, 1105 (1892).
apiohnita = apjohnite, de Fourestier 20 (1999).
apir = andalusite, László 15 (1995).
apirit = elbaite or trilithionite or polyolithionite, László 15 (1995).
apirote = violet corundum, Bukanov 49 (2006).
apjohnite (Greg & Lettsom) = pyrite + galena + sphalerite, Chester 16 (1892).
apjonita = apjohnite, de Fourestier 20 (1999).
aplome = Mn-Al-rich andradite, Dana 6th, 443 (1892).
Apoanalcim = natrolite ± mica ± analcime ± clay, Strunz 504 (1970).
apoanalcitt = natrolite ± mica ± analcime ± clay, AM 39, 406 (1954).
apocalypse stone = gem opal-A, Bukanov 151 (2006).
apodumene-α = spodumene, Dana 8th, 1784 (1997).
apofilita = apophyllite, Dana 6th, 1106 (1892).
apofillite = apophyllite, Dana 6th, 566 (1892).
Apofyllit = apophyllite, Zirlin 29 (1981).
apohylite = apophyllite, LAP 23(1), 52 (1998).
aponalcite = natrolite ± mica ± analcime ± clay, Clark 34 (1993).
apophyllite group = apophyllite-(KF) + apophyllite-(KOH) + apophyllite-(NaF), AM 63, 196 (1978).
apophyllite-(F) = apophyllite-(KF), R&M 79, 192 (2004).
apophyllite-(Na) = apophyllite-(NaF), R&M 79, 192 (2004).
apophyllite-(NaOH) = hypothetical $\text{NaCa}_4[\text{Si}_8\text{O}_{20}](\text{OH}) \cdot 8\text{H}_2\text{O}$, MR 39, 132 (2008).
apophyllite-(OH) = apophyllite-(KOH), R&M 79, 192 (2004).
apostle gem = quartz or corundum or beryl or topaz or forsterite, Thrush 47 (1968).
Apostles Peter and Paul = beryl, MR 40, 487 (2009).
apotome = celestine, Chester 16 (1892).
apowite = aplowite, AM 50, 809 (1965).
appatite = apatite, Clark 34 (1993).
appleite = calcite, Clark 34 (1993).
applelite = calcite, AM 63, 796 (1978).
Appleyardit = potassicferrisadanagaite, LAP 25(3), 37 (2000).
Apricosin = yellow-red Fe-rich quartz, Chudoba EII, 451 (1955); [EI,33].
Apricotine = yellow-red Fe-rich quartz, MM 18, 374 (1919).
Aprikosenstein = conglomerate (rock), Clark 34 (1993).
Aprikosin = yellow-red Fe-rich quartz, Kipfer 65 (1974).
Aprikotin = yellow-red Fe-rich quartz, Haditsch & Maus 9 (1974).
aprizite = schorl, Egleston 24 (1892).
Apsyctos = anthracite (coal), de Fourestier 20 (1999).
Aptonit = Zn-rich freibergite, Dana 7th I, 379 (1944).
aptonite = Zn-rich freibergite, de Fourestier 20 (1999).
apyre = andalusite, Chester 16 (1896).
Apyrit = pink elbaite, Chester 16 (1896).
apyro = andalusite, de Fourestier 20 (1999).
apyrote = violet gem corundum, Egleston 94 (1892).
apyroti = violet gem corundum, Egleston 24 (1892).
aqua = water, Dana 7th I, 494 (1944).
Aqua Aura = synthetic blue quartz, MR 20, 323 (1989).
aquacidite = synthetic CaCl_2 (or antarcticite or sinjarite), Pekov 368 (1968).
Aquacrepit = lizardite ?, Chudoba EII, 659 (1959).
aquacreptite = lizardite ?, Clark 35 (1993).

Aquagel = Na-rich montmorillonite + quartz, Robertson 8 (1954).
Aquagem = synthetic pale-blue Co-Cr-rich spinel, Nassau 248 (1980).
aqualite (?) = blue elbaite, Read 13 (1988).
aquamaijn = pale-green gem Fe-rich beryl, Zirlin 28 (1981).
Aquamarin (Cronstedt) = fluorapatite, Dana 6th, 762 (1892).
Aquamarin achter = topaz, Egleston 25 (1892).
Aquamarinchrysolith = dark-yellow gem beryl, Clark 35 (1993).
aquamarine (?) = pale-green gem Fe²⁺-rich beryl, Chester 16 (1892).
Aquamarine (?) = pale-blue spinel, O'Donoghue 498 (2006).
Aquamarine achter = topaz, Egleston 348 (1892).
Aquamarine-chrysolith = dark-yellow gem beryl, Clark 35 (1993).
aquamarine sapphire = pale-blue asteriated gem Fe-Ti-rich corundum, Bates & Jackson 33 (1987).
aquamarine topaz = green topaz, Egleston 348 (1892).
aquamarine tourmaline = green elbaite or buergerite, Bates & Jackson 33 (1987).
Aquamarinfluss = green fluorite, Hintze II, 1279 (1894).
áqua-marinha = green gem Fe-rich beryl, Zirlin 29 (1981).
Aquamarin synthetisch = green spinel, Kipfer 65 (1974).
Aquamaryn = green gem Fe-rich beryl, de Fourestier 20 (1999).
aquariums = gypsum + silver, Bukanov 179 (2006).
aquatite = apatite, de Fourestier 20 (1999).
aquirita = diopside, de Fourestier 20 (1999).
arabescato = pale pink + grey compact calcite (marble), O'Donoghue 364 (2006).
arabgyémánt = transparent quartz, László 95 (1995).
Arab = turquoise, Bukanov 159 (2006).
Arabian chrysolite = olivine, Bukanov 103 (2006).
Arabian diamond = transparent quartz, Read 13 (1988).
Arabian magic diamond = colorless corundum, Read 13 (1988).
Arabian onyx = black-white banded quartz-mogánite mixed-layer, Bukanov 137 (2006).
Arabian stone = turquoise, Bukanov 159 (2006).
Arabian topaz = green topaz, Bukanov 81 (2006).
arabtopáz = green topaz, László 274 (1995).
araeoseen = orange As-rich descloizite, Doelter III.1, 943 (1918).
aræoxène = orange As-rich descloizite, Dana 6th, 1106 (1892).
Aragon = aragonite, Doelter I, 337 (1911).
aragonischer Apatit = aragonite, Egleston 25 (1892).
aragonischer Kalkspath = aragonite, Egleston 25 (1892).
Aragonitabart = aragonite + aurichalcite, AM 48, 1184 (1963).
Aragonitbart = aragonite + aurichalcite, AM Index 41-50, 23 (1968).
aragonite (Sanderson) = calcite (marble), O'Donoghue 373 (2006).
Aragonito en nodulos = aragonite, de Fourestier 20 (1999).
Aragonitsinter = dendritic aragonite, Egleston 25 (1892).
aragon-spar = aragonite, Kipfer 163 (1974).
Aragonspat = aragonite, Doelter I, 337 (1911).
Aragonspath = aragonite, Dana 6th, 1106 (1892).
aragotite = O-rich hydrocarbon (idrialite ?), Chester 17 (1896).
arakaiite = arakiite, Back & Mandarino 59 (2008).
arakavaite = veszelyite, Clark 35 (1993).
arakawaite = veszelyite, AM 8, 37 (1923).
arakawite = veszelyite, Simpson 41 (1932).
aramajoiet = aramayoite, Council for Geoscience 744 (1996).

aramayoite (-high) = high-temperature $\text{Ag}(\text{Sb},\text{Bi})\text{S}_2$, Kostov & Minčeva-Stefanova 203 (1981).
aramayoite (-low) = aramayoite, Kostov & Minčeva-Stefanova 203 (1981).
arandisite = Fe^{3+} - (OH) -rich cassiterite + quartz, MA 6, 368 (1936).
arandizit = Fe^{3+} - (OH) -rich cassiterite + quartz, László 306 (1995).
arany = gold, TMH II, 1 (1994).
aranyamalgám = Hg-rich gold ?, László 16 (1995).
aranyametiszt = heated yellow gem Fe-rich quartz, László 10 (1995).
aranyberill = dark-yellow gem beryl, László 29 (1995).
aranycitrin = heated yellow gem Fe-rich quartz, László 50 (1995).
aranykvarc = heated yellow gem Fe-rich quartz, László 153 (1995).
aranyópál = yellow opal-A, László 204 (1995).
aranytopáz = heated yellow gem Fe-rich quartz, László 274 (1995).
aranyzafír = pyrite + lazurite or blue gem Fe-Ti-rich corundum, László 300 (1995).
Aräoxen = orange As-rich descloizite, Clark 35 (1993).
Araoxen = orange As-rich descloizite, Aballain *et al.* 21 (1968).
arborescent manganese ores = wad (pyrolusite \pm manganite \pm romanèchite \pm cryptomelane), MM 1, 85 (1877).
arbre d'or = autunite, Kipfer 163 (1974).
arcadiolite = white chabazite, Egleston 74 (1892).
arcansita = brookite, de Fourestier 20 (1999).
arcanum duplicatum = arcanite, Linck I.3, 3692 (1929).
archenite = fergusonite-(Y), Clark 35 (1993).
archifoglio = galena, Dana 6th, 50 (1892).
Archigonales Eisenerz = ilmenite or pseudorutile, Hintze I.2, 1860 (1908).
archise = acicular millerite, Dana 6th, 70 (1892).
arcilla = kaolinite, Dana 6th, 685 (1892).
arcilla batanera = kaolinite, de Fourestier 20 (1999).
arcilla comestible = kaolinite, de Fourestier 20 (1999).
arcilla esmectica = smectite, de Fourestier 20 (1999).
arcilla magnesiana = clay + magnesite, de Fourestier 20 (1999).
arcilla salifera = clay + halite \pm anhydrite \pm dolomite \pm gypsum \pm magnesite, de Fourestier 21 (1999).
arcilla salina = clay + halite \pm anhydrite \pm dolomite \pm gypsum \pm magnesite, de Fourestier 21 (1999).
arcillas aluminosas = clay + marcasite or pyrite, de Fourestier 21 (1999).
arcillas de vitriolo = clay \pm chalcantite \pm hexahydrate \pm melanterite, de Fourestier 21 (1999).
arcilla verde = celadonite ?, de Fourestier 21 (1999).
Arcticit = marialite or meionite, Dana 6th, 468 (1892).
arctite (?) = marialite or meionite, Bukanov 95 (2006).
arctizite = marialite or meionite, Egleston 367 (1892).
arctolite = prehnite ?, Chester 17 (1896).
arculite = crystal shape, MM 9, 265 (1891).
ar3cuplum4stib12sulite = Cu-rich andorite-240, Mitchell 74 (1979).
ardenita = ardennite-(As), Novitzky 13 (1951).
Ardennit-As = ardennite-(As), LAP 34(10), 78 (2009).
ardennite = ardennite-(As), EJM 19, 583 (2007).
Ardmorite = Na-rich montmorillonite + quartz, MM 21, 557 (1928).
arduinite = mordenite \pm hematite, MM 31, 887 (1958).
arenaceous epidote = epidote, Egleston 116 (1892).

arena de hierra magnetico = magnetite, Egleston 25 (1892).
arena de hierro magnetico = magnetite, Egleston 198 (1892).
arena titánica = pseudorutile, Domeyko II, 100 (1897).
arena titanífera = pseudorutile, Domeyko II, 102 (1897).
Arendalit = epidote, Chester 17 (1896).
arendite = epidote, Chester 17 (1896).
arenilla = atacamite, Hintze I.2, 2580 (1915).
areoxén = As-rich descloizite, Kostov & Breskovska 189 (1989).
arequipite = bindheimite + quartz, MM 30, 104 (1953).
arfoedsonite = arfvedsonite, Chudoba EII, 672 (1959).
arfvedsonitähnliche Hornblende = ferro-edenite, de Fourestier 21 (1999).
arfvedsonite (Beudant) = petalite, Clark 36 (1993).
arfvedsonite (original spelling) = arfvedsonite, AM 63, 1049 (1978).
argenite = acanthite, AM 48, 431 (1963).
argenitite = acanthite, MA 48, 2475 (1997).
argent = silver, Egleston 315 (1892).
argental = moschellandsbergite, MM 28, 724 (1949).
argental mercury = Hg-rich silver, Egleston 27 (1892).
argent amalgamé = Hg-rich silver, Egleston 10 (1892).
Argentan = Ag-rich nickeline, Tschermak 343 (1894).
argent antimonial = dyscrasite, Haüy III, 258 (1822).
argent antimoniale = dyscrasite, Chester 14 (1896).
argent antimonial ferro-arsenifère = dyscrasite, Egleston 109 (1892).
argent antimonié sulfuré = pyrargyrite, Haüy III, 269 (1822).
argent antimonié sulfuré noir = stephanite, Egleston 326 (1892).
argent-antimonifère = allargentum, Aballain et al. 21 (1968).
argent arsenical = dyscrasite + arsenic + stibarsen, Des Cloizeaux II, 326 (1893).
argent arsénif = As-rich silver, de Fourestier 21 (1999).
argent arsénio-sulfuré = proustite, Egleston 270 (1892).
argent bismuthifère = matildite, Egleston 301 (1892).
argent bismuthique = matildite or Bi-rich silver, Egleston 79, 301 (1892).
argent bismutif = matildite, de Fourestier 21 (1999).
argent blanc antimonial = Sb-rich silver, de Fourestier 21 (1999).
argent blanc de Freiberg = freibergite, Egleston 343 (1892).
argent bromuré = bromargyrite, Egleston 26 (1892).
argent carbonaté = acanthite + dolomite + silver, Haüy III, 290 (1822).
argent chloro-bromuré = Cl-rich bromargyrite or Br-rich chlorargyrite, Egleston 26 (1892).
argent chloruré = chlorargyrite, Egleston 26 (1892).
argent corné = chlorargyrite, Haüy III, 292 (1822).
argent cornea = chlorargyrite, Dana 7th II, 11 (1951).
argent de chat = muscovite, de Fourestier 21 (1999).
argent de Nagyag = sylvanite, de Fourestier 21 (1999).
argent des chats = muscovite, Dana 6th, 613 (1892).
argent en epis = chalcocite, Dana 6th, 56 (1892).
argent et cuivre sulfuré = stromeyerite, Dana 6th, 56 (1892).
argent fragile = stephanite, Dana 6th, 1106 (1892).
argent gris = freibergite, Haüy III, 441 (1822).
argent gris antimonial = freieslebenite, Dana 6th, 1106 (1892).
argentian pentlandite = argentopentlandite, CM 12, 169 (1973).
argentian tetrahedrite = freibergite, de Fourestier 8 (1994).
argentifère = Ag-rich gold, Egleston 139 (1892).

argentiferous antimony ore = stibnite, Egleston 328 (1892).
argentiferous arsenical iron = Ag-rich arsenopyrite ?, de Fourestier 21 (1999).
argentiferous copper-glance = stromeyerite, Hintze I.1, 540 (1900).
argentiferous lead = Ag-rich galena, Egleston 132 (1892).
argentiferous jamesonite = owyheeite, Dana 7th I, 423 (1944).
argentiferous pyrite = Ag-rich pyrite, Egleston 27 (1892).
argentiferous seleniet of copper = eucairite, Egleston 119 (1892).
argentiferous sulphuret of copper = stromeyerite, Dana 6th, 56 (1892).
argentiferous tetrahedrite = freibergite, de Fourestier 22 (1999).
argentina = high-temperature > 177°C Ag₂S, Zirlin 28 (1981).
argentine = tabular calcite, Dana 6th, 267 (1892).
argentine oxide of manganese = pyrolusite, Egleston 244 (1892).
argent ioduré = iodargyrite, Dana 6th, 160 (1892).
Argentit = high-temperature > 177°C Ag₂S, LAP 17(3), 6 (1992).
argentite-α = high-temperature > 177°C Ag₂S, English 6 (1939).
argentite-β = acanthite, AM 12, 210 (1927).
argent merde d'oise = scorodite + chlorargyrite, Egleston 26 (1892).
argent molybdenique = pilsenite + hessite, Papp 83 (2004).
argent molybdique = pilsenite + hessite, Dana 6th, 40 (1892).
argent muriaté = chlorargyrite, Haüy III, 292 (1822).
argent muriaté terreux = chlorargyrite, de Fourestier 21 (1999).
argent natif = silver, Haüy III, 249 (1822).
argent natif antimonial = Sb-rich silver, de Fourestier 21 (1999).
argent natif aurifère = silver + gold, de Fourestier 21 (1999).
argent noir = stephanite or pyrargyrite, Clark 640 (1993).
argento = silver, Zirlin 100 (1981).
argento acido salis mineralisatum = chlorargyrite, Dana 6th, 158 (1892).
argentoaikinite = Ag-rich aikinite, AM 60, 736 (1975).
argentoalgodonite = Ag-rich algodonite, MM 14, 394 (1907).
Argentobismutin = matildite, Doelter IV.1, 264 (1925).
argento-bismutite = matildite, Dana 6th, 115 (1892).
argentobizmutit = matildite, László 16 (1995).
argento cornea = chlorargyrite, Dana 6th, 158 (1892).
argentocosalite = Ag-rich cosalite, AM 60, 736 (1975).
argentocuproauride = Ag-rich auricupride, MM 39, 905 (1974); 43, 1055 (1980).
argentocuproaurite = Cu-Ag-rich gold, AM 62, 593 (1977).
argentocuprocosalite = Ag-Cu-rich cosalite, AM 60, 736 (1975).
argentodomeykite = Ag-rich domeykite, MM 14, 394 (1907).
argentoennantite = argentotennantite, Strunz & Nickel 122 (2001).
argentogoongarrite = Ag-rich heyrovskýite, AM 62, 397 (1977).
argentojarozit = argentojarosite, László 306 (1995).
argentokuproaurid = Ag-rich auricupride, László 16 (1995).
argentokuproaurit = Cu-Ag-rich gold, László 16 (1995).
argentokuprocosalit = Ag-Cu-rich cosalite, László 16 (1995).
argentolillianite = Ag-rich lillianite, AM 60, 736 (1975).
argentomelane = unknown, MM 36, 1146 (1968).
argento nativo = silver, Dana 6th, 19 (1892).
Argentopercylit = boleite, MM 12, 379 (1900).
Argento-Perryllit = boleite, MM 33, 1127 (1964).
argentopirita = argentopyrite, Novitzky 14 (1951).
argentoroméite = Ag₂Sb₂(O₅OH)(OH), CM 48, 693 (2010).
argento rosso antimoniale = pyrargyrite, Dana 6th, 131 (1892).

argento rosso arsenicale = proustite, Dana 6th, 134 (1892).
argento sulfure et arsenico mineralisatum = chlorargyrite, Dana 7th II, 11 (1951).
argentotetraedrite = $\text{Ag}_{10}(\text{Fe}, \text{Zn})_2\text{Sb}_4\text{S}_{13}$, EJM 20, 7 (2008).
argent rouge antimoné = pyrargyrite, de Fourestier 21 (1999).
argent rouge antimoniale = pyrargyrite, Dana 6th, 131 (1892).
argent rouge antimonié = pyrargyrite, Egleston 273 (1892).
argent rouge arsenicale = proustite, Dana 6th, 134 (1892).
argent rouge arsénié = proustite, Egleston 270 (1892).
argent rouge clair = proustite, de Fourestier 21 (1999).
argent rouge foncé = pyrargyrite, de Fourestier 21 (1999).
argent séléniuré = naumannite, Egleston 26 (1892).
argent sulfuré = acanthite, Haüy III, 265 (1822).
argent sulfuré aigre = stephanite, Egleston 326 (1892).
argent sulfuré antimonifère et cuprifère = freieslebenite, Dana 6th, 124 (1892).
argent sulfuré antimonifère et plombifère = freieslebenite, de Fourestier 21 (1999).
argent sulfuré ferrifère = sternbergite, Egleston 327 (1892).
argent sulfuré flexible = sternbergite, Dana 6th, 58 (1892).
argent sulfuré fragile = stephanite, Dana 6th, 143 (1892).
argent sulfuré plombifère = freieslebenite, Egleston 130 (1892).
argent sulfuré plumbifère = freieslebenite, Egleston 27 (1892).
argent sulfuré ramuleux = acanthite, de Fourestier 21 (1999).
argent sulphuré flexible = acanthite ?, Clark 237 (1993).
argent telluré = hessite, Egleston 153 (1892).
argentum = silver, Hintze I.1, 220 (1898).
argentum acido salis mineralisatum = chlorargyrite, Hintze I.2, 2283 (1912).
argentum antimoniale = dyscrasite, de Fourestier 22 (1999).
argentum antimonio sulphurato mineralisatum = freieslebenite, Hintze I.1, 1045 (1902).
argentum arsenicale = arsenic + dyscrasite, Papp 65 (2004).
argentum arsenico cupro et ferro mineralisatum = tetrahedrite, Dana 6th, 137 (1892).
argentum arsenico pauco sulphure et ferro mineralisatum = pyrargyrite, Dana 6th, 131 (1892).
argentum cinereum crystallis pyramidatis trigonis = tetrahedrite, Dana 6th, 137 (1892).
argentum cinereum crystallis pyramiditis trigonis = tetrahedrite, de Fourestier 22 (1999).
argentum cornu pellucido simile = chlorargyrite, Dana 6th, 158 (1892).
argentum cupro et antimonio sulph. mineralisatum = tetrahedrite, Dana 6th, 137 (1892).
argentum cupro et antimonio sulph. mineralisatum = tetrahedrite, Egleston 27 (1892).
argentum cupro et antimonio sulphure mineralisatum = tetrahedrite, Egleston 343 (1892).
argentum mineralisation nigrum = stephanite, Clark 601 (1993).
argentum mineralisatum album = freibergite, de Fourestier 22 (1999).
argentum mineralisatum corneum = chlorargyrite, de Fourestier 22 (1999).
argentum mineralisatum nigrum fragile = stephanite, Dana 6th, 143 (1892).
argentum mineralisatum nitidium = acanthite, de Fourestier 22 (1999).

argentum mineralisatum rubrum lucidum = proustite, de Fourestier 22 (1999).
argentum mineralisatum rubrum obscurum = pyrargyrite, de Fourestier 22 (1999).
argentum molybdaeno et ferro adunatum = pilsenite + hessite, Papp 83 (2004).
argentum nativum = silver, de Fourestier 22 (1999).
argentum nativum antimonio adunatum = dyscrasite, Dana 6th, 42 (1892).
argentum nativum auro adunatum = Au-rich silver, de Fourestier 22 (1999).
argentum nativum vulgare = silver, de Fourestier 22 (1999).
argentum rubri coloris = pyrargyrite, Dana 6th, 131 (1892).
argentum rubri coloris pellucidum = proustite, Dana 6th, 134 (1892).
argentum rude album = freibergite, Dana 6th, 137 (1892).
argentum rude cineraceum = chlorargyrite, LAP 27(7), 37 (2002).
argentum rude cinerei coloris = freibergite, Hintze I.1, 1085 (1902).
argentum rude corneum = chlorargyrite, Hintze I.2, 2282 (1912).
argentum rude jecoris colore, lucem corneam habens = chlorargyrite, Dana 6th, 158 (1892).
argentum rude jecoris colore, lucem corneum habens = chlorargyrite, Hintze I.2, 2282 (1912).
argentum rude nigrum = stephanite, Dana 6th, 143 (1892).
argentum rude plumbei coloris et galenae simile, cultro diffinditur, dentibus compressum dilatatur = acanthite, Dana 6th, 46 (1892).
argentum rude purpureum = chlorargyrite, LAP 27(7), 37 (2002).
argentum rude rubrum = pyrargyrite, Dana 6th, 131 (1892).
argentum rude rubrum translucidum carbunculis simile = proustite, Dana 6th, 134 (1892).
argentum rude rubrum translucidum carbunculus simile = proustite, Haditsch & Maus 10 (1974).
argentum rude translucidum carbunculis simile = proustite, Egleston 28 (1892).
argentum rudum rubrum = proustite, Clark 37 (1993).
argentum sulfure et arsenico mineralisatum = chlorargyrite, Egleston 71 (1892).
argentum sulphure et arsenico mineralisatum = chlorargyrite, Egleston 28 (1892).
argentum sulphure mineralisatum = acanthite, Dana 6th, 46 (1892).
argentum sulphure, paucis arsenico et cupro mineralisatum = freibergite, Hintze I.1, 1085 (1902).
argentum vivum = mercury, Dana 6th, 22 (1892).
argent vierge = silver, Egleston 315 (1892).
argent vitreux = acanthite, Haüy III, 265 (1822).
argent vitreux aigre = stephanite, Egleston 326 (1892).
argez = gypsum, de Fourestier 22 (1999).
argila pura = aluminite, de Fourestier 22 (1999).
argile = clay, Des Cloizeaux I, 201 (1862).
argile à pipe = pyrophyllite + muscovite + clay, de Fourestier 22 (1999).
argile à poterie = halloysite-7Å + calcite, de Fourestier 22 (1999).
argile à potier = halloysite-7Å + calcite, de Fourestier 22 (1999).
argile apyre = halloysite-7Å + calcite, de Fourestier 22 (1999).
argile à silex = opal-A, Clark 736 (1993).
argile chimique = montmorillonite, Egleston 318 (1892).
argile commune = halloysite-7Å, de Fourestier 22 (1999).
argile de violet = kaolinite + montmorillonite, de Fourestier 22 (1999).

argile effervescente = clay + calcite, de Fourestier 22 (1999).
argile fusible = montmorillonite, de Fourestier 22 (1999).
argile glaise = halloysite-7Å or sepiolite, de Fourestier 22 (1999).
argile hydraté = montmorillonite, Egleston 318 (1892).
argile hydratée = montmorillonite, de Fourestier 22 (1999).
argile légère = sepiolite, Egleston 309 (1892).
argile lithomarge = kaolinite or halloysite-10Å or muscovite, Egleston 258 (1892).
argile lithomarge violacée = kaolinite or halloysite-10Å, Des Cloizeaux I, 209 (1862).
argile martiale rouge = red fine-grained hematite, Egleston 151 (1892).
argile natif = aluminite, Egleston 9 (1892).
argile non réfractaire = smectite, de Fourestier 22 (1999).
argile ochreous graphique = red fine-grained hematite, Egleston 151 (1892).
argile ochreuse = halloysite-10Å ± goethite, Egleston 147 (1892).
argile ochreuse graphique = red fine-grained hematite, Egleston 28 (1892).
argile ochreuse jaune = goethite ± halloysite-10Å, Dana 6th, 695 (1892).
argile ocreuse = halloysite-10Å ± goethite, Egleston 316 (1892).
argile ocreuse jaune = goethite ± halloysite-10Å, Egleston 208 (1892).
argile ordinaire = halloysite-7Å + calcite, de Fourestier 23 (1999).
argile panachée = halloysite-7Å + others, de Fourestier 23 (1999).
argile plastique = halloysite-7Å + calcite, de Fourestier 23 (1999).
argile réfractaire = halloysite-7Å + calcite, de Fourestier 23 (1999).
argiles à polir = opal-CT, Egleston 239 (1892).
argiles à porcelaine = kaolinite, Dana 6th, 685 (1892).
argiles calcaires marines = calcite, Egleston 28 (1892).
argiles chimiques = kaolinite or smectite, Egleston 172, 318 (1892).
argile schisteuse graphique = graphite + others, de Fourestier 23 (1999).
argiles chromifères = volkonskoite, de Fourestier 23 (1999).
argiles ferrugineuses = halloysite-10Å + goethite, Egleston 147, 192 (1892).
argiles hydrate = smectite, Egleston 318 (1892).
argiles hydratees = kaolinite, Egleston 172 (1892).
argile smectique = kaolinite or montmorillonite, Egleston 172, 318 (1892).
argiles ocreuses = halloysite-10Å + goethite, Egleston 147, 192 (1892).
argiles plastique = Fe-rich allophane ?, Egleston 28 (1892).
argile verde di Monte Baldo = celadonite, Egleston 70 (1892).
argilla = aluminite, de Fourestier 23 (1999).
argilla acido vitrioli imbuta = alum-(K) or kalinite, Dana 6th, 951 (1892).
argilla aluminaris bituminosa = aluminite + bitumen, de Fourestier 23 (1999).
argilla aluminaris tolfensis = alunite, de Fourestier 23 (1999).
argilla apyra = halloysite-7Å + others, de Fourestier 23 (1999).
argillaceous fluuate of lime = fluorite, Egleston 127 (1892).
argillaceous hematite = clay + hematite, Dana 6th, 215 (1892).
argillaceous iron ore = clay + hematite or goethite or siderite, Dana 6th, 1118 (1892).
argillaceous ironstone = siderite, Egleston 28 (1892).
argillaceous lenzinite = halloysite-10Å, Egleston 148 (1892).
argilla chlorites lamellaris = clinocllore, de Fourestier 23 (1999).

argilla chlorites vulgaris = chamosite, de Fourestier 23 (1999).
argilla commune = halloysite-7Å + others or celadonite, de Fourestier 23 (1999).
argilla cotricula = opal-CT, de Fourestier 23 (1999).
argilla crustacea albo-flavescens = sepiolite, de Fourestier 23 (1999).
argilla crustacea incarnata = halloysite-10Å + goethite, de Fourestier 23 (1999).
argillada porcellana = kaolinite, de Fourestier 24 (1999).
argilla feldspathum densum = anorthite, de Fourestier 23 (1999).
argilla feldspathum tessulare = orthoclase, de Fourestier 23 (1999).
argilla feldspathum vulgare = microcline, de Fourestier 23 (1999).
argilla fullonica = montmorillonite, Haditsch & Maus 10 (1974).
argilla hornblenda labradoriensis = Fe-rich enstatite or Mg-rich ferrosilite, de Fourestier 23 (1999).
argilla hornblenda schistosa = pargasite or ferrohornblende, de Fourestier 23 (1999).
argilla hornblenda vulgaris = ferrohornblende, de Fourestier 23 (1999).
argilla jaspis aegyptiacus = red massive Fe-rich quartz, de Fourestier 23 (1999).
argilla jaspis fasciatus = massive quartz + hematite, de Fourestier 23 (1999).
argilla jaspis porzellanaceus = red massive quartz-mogánite mixed-layer, de Fourestier 23 (1999).
argilla jaspis vulgaris = massive quartz + hematite, de Fourestier 23 (1999).
argilla lithomarga indurata = muscovite, de Fourestier 23 (1999).
argilla mineralis = halloysite-10Å or kaolinite, de Fourestier 23 (1999).
argilla nigrica = graphite + others, de Fourestier 23 (1999).
argilla ochra = goethite ± halloysite-10Å, de Fourestier 23 (1999).
argilla opalus lithoxylon = opal-CT pseudomorph after wood, de Fourestier 23 (1999).
argilla opalus nobilis = gem opal-A, de Fourestier 23 (1999).
argilla opalus vilis = opal-CT, de Fourestier 23 (1999).
argilla opalus vulgaris = opal-CT, de Fourestier 23 (1999).
argilla picea = orthoclase, de Fourestier 23 (1999).
argilla porcellana = kaolinite, de Fourestier 23 (1999).
argilla porzellanaris = kaolinite, de Fourestier 23 (1999).
argilla pura = aluminite, Egleston 9 (1892).
argilla saponiformis = saponite or montmorillonite or kaolinite or halloysite-10Å, de Fourestier 23 (1999).
argilla tripolitana = opal-CT, de Fourestier 23 (1999).
argilla veronensis = celadonite, de Fourestier 23 (1999).
argilla vitriolata = alum-(K) or kalinite, Dana 6th, 951 (1892).
argilla vulgaris = halloysite-7Å + others, de Fourestier 23 (1999).
argillomurite = sepiolite, Egleston 309 (1892).
argillus allophanus = allophane, Doelter IV.3, 1107 (1931); [II.2,38].
argillus gummites = becquerelite + fourmarierite + others, Doelter IV.3, 1107 (1931); [II.2,38].
argillus opaloides = halloysite-10Å + variscite, Doelter IV.3, 1107 (1931); [II.2,37].
argillyte = orthoclase, Egleston 28 (1892).
argilole = bituminous coal, Des Cloizeaux II, 68 (1893).
argirine = aegirine, MJJ 17, 398 (1995).
argirit = acanthite, László 17 (1995).

argirites = litharge, de Fourestier 24 (1999).
argiritrosa = pyrargyrite, de Fourestier 24 (1999).
argiroceratit = chlorargyrite, László 17 (1995).
argirodamas = talc, de Fourestier 24 (1999).
argirodita = argyrodite, Novitzky 14 (1951).
argirojodit = iodargyrite, László 17 (1995).
argiropirita = argentopyrite, Novitzky 14 (1951).
argiropirrhotin = sternbergite, László 17 (1995).
argirose = acanthite, Dana 6th, 46 (1892).
argonite = aragonite, AM 41, 747 (1956).
Argosite Clay = Na-rich montmorillonite + quartz, Robertson 8 (1954).
arguopirita = argentopyrite, Domekyo II, 370 (1897).
Argyllit = orthoclase, Kipfer 65 (1974).
Argyrit = acanthite, Dana 6th, 46 (1892).
argyrithrose = pyrargyrite, Egleston 273 (1892).
argyroceratite = chlorargyrite, Dana 6th, 158 (1892).
argyrodite (-high) = high-temperature Ag_8GeS_6 , Kostov & Minčeva-Stefanova 203 (1981).
argyrodite (-low) = argyrodite, Kostov & Minčeva-Stefanova 203 (1981).
Argyrojodit = iodargyrite, MM 21, 558 (1928).
argyropirita = sternbergite, Domekyo II, 371 (1897).
argyropyrite = sternbergite, AM 39, 483 (1954).
Argyropyrrhotin = sternbergite, Dana 6th, 57 (1892).
argyrose = acanthite, Dana 6th, 46 (1892).
argyrythrose = pyrargyrite, Dana 6th, 131 (1892).
aricite = gismondine, Chester 18 (1896).
arite = Sb-rich nickeline, CM 45, 1165 (2007).
Arizona chrome pyrope (Anthill) garnet = red gem Cr-rich pyrope, O'Donoghue 227 (2006).
Arizona chrysolite = olivine, Bukanov 103 (2006).
arizonaijade = vesuvianite, László 116 (1995).
arizonairubin = red translucent gem Fe-rich pyrope, László 237 (1995).
arizonaispinell = red translucent gem Fe-rich pyrope ?, László 250 (1995).
Arizona jade = vesuvianite, de Fourestier 24 (1999).
Arizona onyx = banded quartz-mogánite mixed-layer, de Fourestier 24 (1999).
Arizona peridot = pale gem forsterite, Thrush 52 (1968).
Arizona-Rubin = red translucent gem Fe-rich pyrope, Haditsch & Maus 10 (1974).
Arizona ruby = red translucent gem Fe-rich pyrope, Deer et al. 1A, 525 (1982).
Arizona spinel = almandine, Webster & Anderson 949 (1983).
Arizona-Spinell = almandine, Haditsch & Maus 10 (1974).
arizonite (Hanks) = hematite + iodargyrite + gold + pyrite + stibnite, MM 32, 943 (1961).
arizonite (Palmer) = hematite + ilmenite + anatase + rutile, MM 58, 597 (1994).
Arizonoit = turquoise, Kipfer 65 (1974).
arjentita = acanthite, Domekyo II, 367 (1897).
arjento-pirita = argentopyrite, Domekyo II, 484 (1897).
arjiro-pirita = sternbergite, Domekyo II, 484 (1897).
Arkalite = synthetic tazheranite, Nassau 347 (1980).
arkanite = arcanite, Clark 38 (1993).

Arkansas-Diamant = transparent quartz, Haditsch & Maus 10 (1974).
 Arkansas diamond = transparent quartz, AM 12, 385 (1927).
 arkansas-igyémánt = transparent quartz, László 95 (1995).
 Arkansas stone = massive quartz, AM 12, 391 (1927).
 arkansite = brookite, Dana 6th, 242 (1892).
 arkelite = synthetic tazheranite, CM 44, 1558 (2006).
 arkosite = bitumen, Clark 38 (1993).
 arkozit = bitumen, László 17 (1995).
 arksudite = chiolite, Chester 18 (1896).
 arksutite = chiolite, Dana 6th, 168 (1892).
 Arkticit = marialite or meionite, Clark 38 (1993).
 arktiet = arctite, Council for Geoscience 744 (1996).
 arktisite = marialite or meionite, de Fourestier 24 (1999).
 Arktizit = marialite or meionite, Chester 17 (1896).
 Arktizt = marialite or meionite, Clark 38 (1993).
 Arktolith = prehnite ?, Chester 17 (1896).
 arkubizit = arcubisite, László 17 (1995).
 Armenian stone (King) = corundum, Dana 6th, 212 (1892).
 Armenian stone (Shipley) = azurite or gem lazurite, Thrush 52 (1968).
 Armenian whetstone = corundum + hematite + magnetite + spinel, Dana 6th, 211 (1892).
 Armenischerstein = azurite or gem lazurite, László 140 (1995).
 arménite (Delamétherie) = azurite, Chester 18 (1896).
 arminakun = lazurite, Bukanov 300 (2006).
 arminite = antlerite, Chester 18 (1896).
 arminoffite = aminoffite, Back & Mandarino 91 (2008).
 Armolkolit = armalcolite, Chudoba EIV, 5 (1974).
 armotomo = harmotome, Kipfer 163 (1974).
 arnhemite = $K_4Mg_2(P_2O_7)_2 \cdot 5H_2O$, AM 84, 193 (1999).
 Arnimit = antlerite, AM 39, 851 (1954).
 aromatite = amber + quartz ?, Bates & Jackson 38 (1987).
 Aromit (Darapsky) = epsomite + pickeringite ?, Clark 39 (1993).
 aromite (Mueller) = bitumen, MM 37, 955 (1970).
 Arpidelith = titanite, Clark 39 (1993).
 ar2plum5stib6sulite = owyheeite, Mitchell 74 (1979).
 arquérite = Hg-rich silver, Dana 6th, 23 (1892).
 Arragon = aragonite, Egleston 29 (1892).
 arragonischen Kalkspath = aragonite, LAP 21(9), 7 (1996).
 arragonischer Apatit = aragonite, Dana 6th, 281 (1892).
 arragonischer Kalkspat = aragonite, Linck I.3, 2991 (1926).
 arragonischer Kalkspath = aragonite, Dana 6th, 281 (1892).
 Arragonit (original spelling) = aragonite, Dana 6th, 281 (1892).
 Arragon spar = aragonite, Dana 6th, 281 (1892).
 arrhenicum = orpiment, Dana 6th, 35 (1892).
 Arrhenit = fergusonite-(Y), Dana 6th, 745 (1892).
 arrojadite = arrojadite, de Fourestier 8 (1994).
 arrojadite = arrojadite-(KFe), AM 91, 1266 (2006).
 arrojadite baryfère = fluorarrojadite-(BaFe), AM 91, 1266 (2006).
 arrojadite-(BaNa) = $BaNa_2(CaNa_2)AlFe_{13}(PO_4)_{11}(PO_3OH)(OH)_2$, AM 91, 1262 (2006).
 arrojadite-(KFeNa) = $K_2Fe(CaNa_2)AlFe_{13}(PO_4)_{11}(PO_3OH)(OH)_2$, AM 91, 1262 (2006).
 arrojadite-(NaFe) = hypothetical $Na_2Fe(CaNa_2)AlFe_{13}(PO_4)_{11}(PO_3OH)(OH)_2$, AM 91, 1262 (2006).

arrojadite-(SrNa) = hypothetical $\text{SrNa}_2(\text{CaNa}_2)\text{AlFe}_{13}(\text{PO}_4)_{11}(\text{PO}_3\text{OH})(\text{OH})_2$, AM 91, 1268 (2006).

Arrojardit = arrojadite, Chudoba EII, 279 (1954).

arrows of love = quartz + acicular rutile, Pearl 105 (1964).

Arscharit = szaibélyite, LAP 17(10), 21 (1992).

Arschinowit = partially metamict zircon, Chudoba EII, 660 (1959).

arseen = arsenic, Zirlin 28 (1981).

arseenbrackebuschiet = arsenbrackebuschite, Council for Geoscience 745 (1996).

arseeendescloiziet = arseeendescloizite, Council for Geoscience 745 (1996).

arseeendestineziet = bukovskýite, Council for Geoscience 745 (1996).

arseenpiriet = arsenopyrite, Council for Geoscience 745 (1996).

arseenpolibasiet = arsenopolybasite, Council for Geoscience 745 (1996).

arseenrooi = realgar, Council for Geoscience 745 (1996).

arseeentsumebiet = arseeentsumebite, Council for Geoscience 745 (1996).

arseenuraniliet = arsenuranylite, Council for Geoscience 745 (1996).

arseenuranospatiet = arsenuranospathite, Council for Geoscience 745 (1996).

Arsen, gediegen = arsenic, Dana 6th, 12 (1892).

arsenaatbeloviet = talmessite, Council for Geoscience 782 (1996).

arsenaatbelowiet = talmessite, Council for Geoscience 782 (1996).

Arsenantimon = stibarsen, Dana 6th, 12 (1892).

Arsenantimonfahlerz = As-rich tetrahedrite or Sb-rich tennantite, Clark 39 (1993).

Arsenantimonkupferfahlerz = As-rich tetrahedrite or Sb-rich tennantite, Doelter IV.1, 188 (1925).

Arsenantimonnickelglanz = As-rich ullmannite or Sb-rich gersdorffite- $P2_13$, Dana 6th, 91 (1892).

Arsenantimonnickelkies = As-rich ullmannite or Sb-rich gersdorffite- $P2_13$, Hintze I.1, 788 (1900).

arsenargentite = dyscrasite ± arsenic ± stibarsen, Dana 6th, 43 (1892).

Arsenatapatit = svabite, MM 32, 943 (1961).

Arsenat-Belovit = talmessite, Strunz 505 (1970).

Arsenatbelowit = talmessite, Chudoba EII, 660 (1959).

arsenate-belovite = talmessite, AM 42, 583 (1957); 50, 813 (1965); 72, 1037 (1987).

arsenate of cobalt = erythrite, Dana 6th, 817 (1892).

arsenate of lead = mimetite, Dana 6th, 771 (1892).

arsenate of lime = pharmacolite, Dana 6th, 827 (1892).

arsenate of nickel = xanthiosite or aerugite, Dana 6th, 870 (1892).

arsenate of nickel and cobalt = arsenolite + Co-rich annabergite, Egleston 230 (1892).

arsenate of zinc = köttigite, Egleston 29 (1892).

arsenate-zeolite = pharmacosiderite, Clark 40 (1993).

arsenbismuth = Bi-rich arsenic ?, Des Cloizeaux II, 360 (1893).

arsenbleinierite = tsumcorite, Hey & Embrey 114 (1974).

Arsenbleispat = mimetite, László 17 (1995).

Arsenblende = orpiment or realgar, Dana 6th, 35 (1892).

Arsenblüte = arsenolite or pharmacolite, Strunz 505 (1970).

Arsenblüthe = arsenolite or pharmacolite, Clark 40 (1993).

Arsenbluthe = arsenolite or pharmacolite, Aballain et al. 23 (1968).

arsenbrackebushite = arsenbrackebuschite, Dana 8th, 758 (1997).

Arsen-Clarait = Cu-Zn- CO_3 - AsO_4 , LAP 32(6), 63 (2007).

arseeendestinezite = bukovskýite, AM 54, 994 (1969).

Arseneisen (German) = löllingite, Dana 6th, 96 (1892).
Arseneisen (Strunz) = westerveldite, Strunz 122 (1970).
Arseneisensinter = pitticite, Dana 6th, 867 (1892).
Arsen-Enargit = enargite, Hintze I.1, 1184 (1904).
Arsenfahlerz = tennantite, Hintze I.1, 1082 (1902).
arsenflorencite-(La) = arsenoflorencite-(La), de Fourestier 25 (1999).
arsenflorencite-(Nd) = arsenoflorencite-(Nd), de Fourestier 25 (1999).
Arsengiltig = proustite, Doelter IV.1, 249 (1925).
Arsengiltigerz = proustite, Doelter IV.3, 1107 (1931).
Arsenglanz, hypotyphit = arsenolamprite, Dana 6th, 12 (1892).
arsenhauchecornite = arsenohauchecornite, Kostov & Minčeva-Stefanova 203 (1981).
arsenian destinezite = bukovskýite, de Fourestier 25 (1999).
arseniatado de cobre = chalcophyllite or olivenite or tyrolite, de Fourestier 25 (1999).
arseniate cupromartial = scorodite, de Fourestier 25 (1999).
arseniate de chaux = pharmacolite, Egleston 29 (1892).
arseniate de cobalt = erythrite, de Fourestier 25 (1999).
arseniate de cuivre = scorodite ?, de Fourestier 25 (1999).
arseniate de fer = pharmacosiderite, de Fourestier 25 (1999).
arseniate de plomb filamenteux = mimetite, Egleston 30 (1892).
arseniated phosphate of lead = pyromorphite, Egleston 253 (1892).
arseniate of cobalt = erythrite, Egleston 118 (1892).
arseniate of cobalt and nickel = Co-rich annabergite + arsenolite, MM 45, 284 (1982).
arseniate of copper (?) = clinoclase, Haüy III, 504 (1822).
arseniate of copper (?) = olivenite, Chudoba RI, 17 (1939); [I.4,653].
arseniate of copper martail = scorodite, Egleston 30 (1892).
arseniate of copper, 4th species = clinoclase, Dana 7th II, 787 (1951).
arseniate of iron = pharmacosiderite, Egleston 251 (1892).
arseniate of lead = mimetite, Egleston 214 (1892).
arseniate of lime = pharmacolite, Egleston 30 (1892).
arseniate of nickel = annabergite, Egleston 18 (1892).
arseniate of nickel and cobalt = Co-rich annabergite + arsenolite, MM 45, 284 (1982).
arseniato de cobre = scorodite, Domeyko II, 255 (1897).
arseniato de cobalto = erythrite, Domeyko II, 182 (1897).
arseniato de hierro = pharmacosiderite, Domeyko II, 165 (1897).
arseniato de níquel = annabergite, Domeyko II, 190 (1897).
arseniato de zinc = adamite, Domeyko II, 294 (1897).
Arseniatsodalith = synthetic sodalite, Doelter IV.3, 1107 (1931); [II.2,280].
Arseniatzeolith = pharmacosiderite, Chudoba RI, 7 (1939); [I.4,912].
arsenic (?) = bukovskýite, AM 54, 992 (1969).
arsenic (in German) = arsenolite or claudetite, Strunz & Nickel 50 (2001).
arsenic acid = arsenolite, Egleston 30 (1892).
arsenical antimoine = stibarsen, Egleston 20 (1892).
arsenical antimonial silver = dyscrasite, Egleston 109 (1892).
arsenical antimonial silver = dyscrasite, Egleston 30 (1892).
arsenical antimony = stibarsen, Dana 6th, 12 (1892).
arsenical bismuth = arsenolamprite or eulytine or bismutite, Chester 19 (1896).
arsenical cobalt = skutterudite or safflorite, Dana 6th; 87, 100 (1892).

arsenical copper = domeykite, Dana 6th, 44 (1892).
arsenical copper pyrites = domeykite, Egleston 108 (1892).
arsenical destinezite = bukovskýite, de Fourestier 25 (1999).
Arsenicalfahlerz = tennantite, Clark 692 (1993).
arsenical iron = arsenopyrite or löllingite, Dana 6th, 1118 (1892).
arsenical iron pyrites = löllingite, de Fourestier 25 (1999).
Arsenicaliskkies = arsenopyrite, Egleston 31 (1892).
arsenicalischer Kies = arsenopyrite, Hintze I.1, 835 (1901).
Arsenical Kupfer = domeykite or olivenite, de Fourestier 25 (1999).
arsenical lead ore = mimetite, Bukanov 236 (2006).
arsenical lead spar = mimetite, Bukanov 236 (2006).
arsenical manganese = kaneite, Chester 19 (1896).
arsenical mundic = arsenopyrite, Egleston 31 (1892).
arsenical nickel = nickeline or gersdorffite, Clark 493 (1993).
arsenical polybasite = pearceite, Clark 531 (1993).
arsenical pyrites = arsenopyrite, Dana 6th, 97 (1892).
arsenical Pyrites axotomous = löllingite, Egleston 31 (1892).
arsenical pyrites diprismatic = löllingite, Egleston 31 (1892).
arsenical pyrites prismatic = löllingite, Egleston 31 (1892).
arsenical red silver = proustite, Dana 6th, 1107 (1892).
arsenical silver = arsenic + dyscrasite + stibarsen, Dana 6th, 43 (1892).
arsenical silver blende = proustite, Chester 19 (1896).
arsenical silver ore = proustite, Dana 6th, 134 (1892).
arsenic antimonial = stibarsen ?, MM 1, 84 (1877).
arsenic-antimonifère = stibarsen + arsenic, Aballain et al. 24 (1968).
arsenic argentif = arsenic + silver, de Fourestier 25 (1999).
arsenic argentifère = arsenic + silver, de Fourestier 25 (1999).
arsenicated gold = krennerite or sylvanite, Papp 65 (2004).
arsenicated iron ore = pharmacosiderite, Dana 6th, 847 (1892).
arsenicated native silver = dyscrasite, Egleston 110 (1892).
arsenicated phosphate of lead = pyromorphite, Egleston 276 (1892).
arsenic bacillaire = arsenic, de Fourestier 25 (1999).
arsenic blanc natif = arsenolite, Dana 6th, 198 (1892).
arsenic bloom = arsenolite or pharmacolite, Chester 19 (1896).
Arsenicblüthe = arsenolite, Clark 43 (1993).
arsenic cubicum = arsenolite, Egleston 30 (1892).
arsenic disulfide = realgar, Thrush 53 (1968).
arsenic fahlerz = tennantite, Clark 40 (1993).
arsenic flavum = orpiment, Clark 511 (1993).
arsenic glance = arsenolamprite, Clark 40 (1993).
arsenic glass = arsenolite, PDF 36-1490.
arsenic hydride = unknown, MM 1, 84 (1877).
arsenicite = pharmacolite or picropharmacolite, Chester 19 (1896).
arsenic jaune = orpiment, Dana 6th, 35 (1892).
arsenic natif = arsenic, Haüy IV, 236 (1822).
arsénico = arsenic, Zirlin 27 (1981).
arsenico amarilla = orpiment, de Fourestier 25 (1999).
arsenico argentifero = Ag-rich arsenic, de Fourestier 25 (1999).
arsenico bianco = arsenolite, Dana 6th, 198 (1892).
arsenico blanco = arsenolite, Dana 6th, 198 (1892).
arsenicon = orpiment, Kipfer 163 (1974).
arsenico nativo = arsenic, Dana 6th, 11 (1892).
arsenico oxidado = arsenolite or claudetite, de Fourestier 26 (1999).
arsénico platoso = As-Fe-Sb-Ag, Domeyko II, 410 (1897).

arsenicopleita = sarkinite + others or arseniopleite, de Fourestier 26 (1999).
arsenico rojo = realgar, Hintze I.1, 352 (1899).
arsenico sulfurado amarillo = orpiment, de Fourestier 26 (1999).
arsenico sulfurado rojo = realgar, de Fourestier 26 (1999).
arsenic oxidé = arsenolite, Haüy IV, 241 (1822).
arsenic oxydé = arsenolite or claudetite, Egleston 30 (1892).
arsenic pyrites = arsenopyrite, Egleston 30 (1892).
arsenic rouge = realgar, Dana 6th, 33 (1892).
arsenic silver = dyscrasite + arsenic + stibarsen, Chester 19 (1896).
arsenic silverblende = proustite, Novitzky 14 (1951).
arsenic sinter = scorodite, Chester 19 (1896).
arsenic spéculaire = arsenic, de Fourestier 25 (1999).
Arsenicstein = arsenopyrite, Hintze I.1, 835 (1901).
arsenic sulfide = orpiment or realgar, Kipfer 163 (1974).
arsenic sulfide- α = alacránite, AM 55, 1338 (1970).
arsénic sulfuré = orpiment or realgar, Haüy IV, 244 (1822).
arsenic sulfuré jaune = orpiment, Dana 6th, 35 (1892).
arsenic sulfuré rouge = realgar, Dana 6th, 33 (1892).
Arsenic sulphid = orpiment or realgar, Egleston 241, 287 (1892).
arsenic sulphide- α = alacránite, MM 38, 988 (1972).
arsenic testacé = arsenic, de Fourestier 25 (1999).
arsenicum albicans splendens = arsenopyrite, Haditsch & Maus 11 (1974).
arsenicum auripigmentum = orpiment + realgar, de Fourestier 26 (1999).
arsenicum calciforme = arsenolite, Dana 6th, 198 (1892).
arsenicum crystallinum = arsenolite, Egleston 31 (1892).
arsenicum cubicum = arsenolite, Dana 6th, 198 (1892).
arsenicum ferro mineralisatum = arsenopyrite, Hintze I.1, 835 (1901).
arsenicum flavum = orpiment, Dana 6th, 35 (1892).
arsenicum mineralisatum pyritaceum = arsenopyrite, de Fourestier 26 (1999).
arsenicum mineralisatum risigallum flavum = orpiment, de Fourestier 26 (1999).
arsenicum mineralisatum risigallum rubrum = realgar, de Fourestier 26 (1999).
arsenicum nativum crystallinum = arsenolite, Egleston 31 (1892).
arsenicum nativum crystallinum = arsenolite, Dana 6th, 198 (1892).
arsenicum nativum farinaceum = arsenolite, Dana 6th, 198 (1892).
arsenicum nativum purum, sulphure mixtum, rubrum vel flauum = orpiment, Hintze I.1, 352 (1899).
arsenicum ochraceum album = arsenolite, de Fourestier 26 (1999).
arsenicum risigallum = realgar, de Fourestier 26 (1999).
arsenicum rubrum = realgar, Dana 6th, 33 (1892).
arsenicum sandaraca = realgar, Clark 612 (1993).
arsenicum sulphure et cupro mineralisatum, aeris modo rubente = nickeline, Dana 6th, 71 (1892).
arsenicum sulphure et cupro mineralisatum, minera difformi, aeris modo rubente = nickeline, Hintze I.1, 616 (1900).
arsenicum sulphure mixtum = realgar, Dana 6th, 33 (1892).
arsenide of manganese = kaneite, Egleston 172 (1892).
arseniet of nickel = nickeline, Egleston 230 (1892).
Arsenige Säure = arsenolite, Dana 6th, 198 (1892).
arsenige-saure = arsenolite, Aballain et al. 24 (1968).
Arsenik, gediegen = arsenic, Dana 6th, 11 (1892).

Arsenikalfahlerz = tennantite, Dana 6th, 137 (1892).
arsenikalischer Goldkies = löllingite, Hintze I.1, 867 (1901).
arsenikalischer Kies = arsenopyrite, Hintze I.1, 835 (1901).
arsenikalischer Pyrit = As-rich pyrite, Doelter IV.1, 534 (1925).
arsenikalisches Bleyerz = mimetite, Dana 6th, 771 (1892).
arsenikalisches lichtes Rothgültigerz = proustite, Dana 6th, 134 (1892).
arsenikalisches Rothgiltig = proustite, Doelter IV.1, 249 (1925).
arsenikalisches Rothgültigerz = proustite, Egleston 270 (1892).
arsenikalisch-gediegen-Silber = arsenic + dyscrasite, de Fourestier 26 (1999).
arsenikaliskies = arsenopyrite, Kipfer 164 (1974).
Arsenikaliskies = arsenopyrite, Dana 6th, 97 (1892).
arsenikalisk-kis = arsenopyrite, Hintze I.1, 835 (1901).
Arsenikalkies = löllingite, Dana 6th, 96 (1892).
arsenikal lichtes Rothgültigerz = proustite, de Fourestier 26 (1999).
Arsenik-Antimon = stibarsen, Dana 6th, 12 (1892).
Arsenikantimon Bleispath = mimetite, Egleston 31 (1892).
Arsenikantimon Blende = realgar, Egleston 31 (1892).
Arsenikantimon Blüthe = arsenolite or pharmacolite, Egleston 31 (1892).
Arsenikantimon Eisen = löllingite, Egleston 31 (1892).
Arsenik-Antimon-Fahlerz = As-rich tetrahedrite or Sb-rich tennantite, Hintze I.1, 1086 (1902).
Arsenikantimon Glanz = arsenic, Egleston 31 (1892).
Arsenikantimon Kalk = arsenolite, Egleston 31 (1892).
Arsenikantimon Kies = arsenopyrite or löllingite, Egleston 31 (1892).
Arsenikantimon Kobalt = skutterudite, Egleston 31 (1892).
Arsenikantimon Kobaltkies = skutterudite, Egleston 31 (1892).
Arsenikantimon Kupfer = domeykite, Egleston 32 (1892).
Arsenikantimon Kupferwismutherz = tennantite + chalcopyrite + pyrite, Egleston 32 (1892).
Arsenikantimon Mangan = kaneite, Egleston 32 (1892).
Arsenikantimon Nickel = nickeline or skutterudite, Egleston 32 (1892).
Arsenikantimon Nickelglanz = gersdorffite, Egleston 32 (1892).
Arsenikantimon Nickelkies = gersdorffite, Egleston 32 (1892).
Arsenikbleispat = mimetite, Goldschmidt IX text, 174 (1923).
Arsenikbleispath = mimetite, Dana 6th, 1107 (1892).
Arsenikblende = realgar, de Fourestier 26 (1999).
Arsenikblomma = arsenolite, Dana 6th, 198 (1892).
Arsenikblüte = arsenolite or claudetite or pharmacolite, Doelter III.1, 610, 615, 643 (1914).
Arsenikblüthe (Karsten) = arsenolite, Dana 6th, 198 (1892).
Arsenikblüthe (Werner) = pharmacolite, Dana 6th, 827 (1892).
Arsenikblüthe = arsenolite or pharmacolite, Aballain et al. 24 (1968).
arsenik-cobalt = safflorite, Dana 5th I, 1 (1882).
Arsenikeisen = löllingite, Dana 6th, 96 (1892).
Arsenikfahlerz = tennantite, Dana 6th, 137 (1892).
Arsenikglanz = arsenolamprite, Dana 6th, 1107 (1892).
Arsenikglas = arsenic, Hintze I.2, 1229 (1904).
Arsenikies = löllingite or arsenopyrite, Sinkankas 287 (1972).
Arsenikkalk = arsenolite, Dana 6th, 1107 (1892).
Arsenikkies (prismatischer) = arsenopyrite, Clark 41 (1993).
Arsenikkies (axotomer) = löllingite, Clark 41 (1993).
Arsenikkis = arsenopyrite or löllingite, Zirlin 29 (1981).
Arsenikkobalt = safflorite, Dana 6th, 100 (1892).

Arsenik-Kobalt-einfach = safflorite, Doelter IV.1, 965 (1926).
Arsenikkobalteisen = safflorite, Dana 6th, 1107 (1892).
Arsenikkobaltekies = skutterudite, Dana 6th, 93 (1892).
Arsenikkönig = arsenic, Sinkankas 287 (1972).
Arsenikkupfer = domeykite, Dana 6th, 44 (1892).
Arsenikkupferwismutherz = tennantite + chalcopyrite + pyrite, Dana 5th I, 5 (1882).
Arsenikmangan = kaneite, Dana 6th, 108 (1892).
Arsenikmehl = arsenolite, Hintze I, 1227 (1904).
Arseniknickel = nickeline or nickelskutterudite or rammelsbergite, Dana 6th; 71, 88, 101 (1892).
Arseniknickelglanz = gersdorffite, Hintze I.1, 781 (1900).
Arseniknickelkies = nickelskutterudite, Tschermak 342 (1894).
Arsenikon = orpiment, Hintze I.1, 351 (1899).
Arsenikrubin = realgar, Haditsch & Maus 11 (1974).
Arseniksäure = claudetite, Hintze I.2, 1227 (1915).
arseniksauren oxydulisierten Eisens = scorodite, LAP 26(10), 7 (2001).
Arseniksaurer Kalk = pharmacolite, Dana 6th, 827 (1892).
Arseniksaures Blei = mimetite, Egleston 214 (1892).
Arseniksaures Eisen im würfeln Kryst. = pharmacosiderite, Dana 7th II, 995 (1951).
Arseniksaures Eisen in würfeln Kryst. = pharmacosiderite, Dana 6th, 847 (1892).
Arseniksaures Kobalt = erythrite, Egleston 118 (1892).
Arseniksaures Kobaltoxyd = erythrite, Haditsch & Maus 12 (1974).
Arseniksaures Kupfererz = olivenite, Dana 6th, 784 (1892).
Arseniksaures Nickel = annabergite, Egleston 18 (1892).
Arseniksaures nikel = annabergite, Egleston 32 (1892).
Arsenikschwärze = arsenic, Haditsch & Maus 12 (1974).
Arsenikschwefelnickel = gersdorffite, Haditsch & Maus 12 (1974).
Arseniksilber = dyscrasite + arsenic + stibarsen, LAP 14(7), 29 (1989).
Arseniksilberblende = proustite, Dana 6th, 134 (1892).
Arseniksinter = scorodite, Dana 6th, 821 (1892).
Arsenikspiesglanz = stibarsen, de Fourestier 26 (1999).
Arsenikspießglanz = stibarsen, Dana 6th, 12 (1892).
Arsenikstein = arsenopyrite, Hey 338 (1962).
Arsenik-Sten = arsenopyrite, Dana 6th, 97 (1892).
Arseniksulfid- α = alacránite, Chudoba EIV, 3 (1974).
Arseniksulfid- β = realgar, Chudoba EIV, 9 (1974).
Arsenikwismut = rooseveltite, Haditsch & Maus 12 (1974).
Arsenikwismuth = Bi-rich arsenolamprite or bismutite or eulytine, Dana 6th; 12, 290 (1892): 7th II, 259 (1951).
arsenillo = atacamite, Dana 6th, 173 (1892).
arsênio = arsenic, Zirlin 29 (1981).
arsenio-antimonial ore = arsenic + dyscrasite + stibarsen, Egleston 77 (1892).
arsenio-antimoniato de bismuto = bismutite \pm bismutoroméite \pm rooseveltite \pm atelestite ?, Domeyko II, 299 (1897).
Arsenioardenit = ardennite, Chudoba RI, 7 (1939); [EI,41].
arsenioardennite = ardennite, MM 20, 446 (1925).
arsénocrocite = arseniosiderite, Des Cloizeaux II, 530 (1893).
arseniodialyte = hausmannite, CM 44, 1558 (2006).
arseniodialytite = hausmannite, Hey & Embrey 114 (1974).
arseniolita = arsenolite, de Fourestier 27 (1999).

arsenio-phosphate = As-rich pyromorphite, de Fourestier 27 (1999).
arsenio-phosphate of lead = As-rich pyromorphite, MR 40, 446 (2009).
arseniopirita = arsenopyrite, de Fourestier 27 (1999).
Arsenioplesit = arsenioleite, Kipfer 127 (1974).
arseniosiderite (Glocker) = löllingite, Dana 7th II, 953 (1951).
arseniostibio = stibarsen, Hey 338 (1962).
arsenio-sulfato de hierro = scorodite, Domeyko II, 166 (1897).
arsenious acid = arsenolite, Dana 6th, 198 (1892).
arsenious oxide = arsenolite, Dana 6th, 198 (1892).
arseniphyllite = arsenolite, de Fourestier 27 (1999).
arsenischer Markasit = löllingite or arsenopyrite, Clark 261 (1993).
arsenischer Pyrrotin = nickeline, Dana 6th, 71 (1892).
Arsenit (original spelling) = arsenolite, Dana 6th, 198 (1892).
arsenite (?) = bukovskýite, AM 54, 992 (1969).
arsenite of nickel = annabergite, Egleston 32 (1892).
arsenito de cobalto = arseniosiderite, Domeyko II, 184 (1897).
arsenito de cobre = arseniosiderite, Domeyko II, 484 (1897).
arsenito de manganeso = armangite or dixenite, de Fourestier 27 (1999).
arsenito de plomo = finnemanite or trigonite, de Fourestier 27 (1999).
Arsenitsodalith = synthetic sodalite, Doelter IV.3, 1108 (1931);
[II.2,279].
arseniure d'antimoine = stibarsen, Dana 6th, 12 (1892).
arseniure de cuivre = domeykite, Dana 6th, 44 (1892).
arseniuret of manganese = kaneite, Clark 351 (1993).
arseniuro de antimonio = stibarsen, de Fourestier 27 (1999).
arseniuro de cobalto = skutterudite, Domeyko II, 177 (1897).
arseniuro de cobalto i níquel = Ni-rich skutterudite, Domeyko II, 484
(1897).
arseniuro de cobre = domeykite, Domeyko II, 242 (1897).
arseniuro de hierro = löllingite, Domeyko II, 161 (1897).
arseniuro de manganeso = kaneite, Domeyko II, 120 (1897).
arseniuro de níquel = maucherite, Domeyko II, 484 (1897).
arsenkalkies = löllingite, Egleston 194 (1892).
Arsenkies = arsenopyrite, Hintze I.1, 833 (1901).
Arsenkis = arsenopyrite, Zirlin 27 (1981).
Arsenkobalt = modderite or safflorite, Kipfer 66 (1974).
Arsenkobalteisen = Fe-rich safflorite, Dana 6th, 100 (1892).
Arsenkobaltkies = skutterudite, Hintze I.1, 880 (1901).
Arsenkupfer family = domeykite + algodonite, Hintze I.1, 419 (1899).
Arsenkupferfahlerz = tennantite, Dana 7th I, 374 (1944).
Arsenmangan = kaneite, Hintze I.1, 549 (1900).
arsenmiargyrite (Jaeger & van Klooster) = smithite, Clark 42 (1993).
Arsen-Miargyrit (Raimondi) = As-rich miargyrite + other, Dana 7th I, 426
(1944).
Arsennickel = nickeline or nickelskutterudite, Doelter IV.1, 705, 743
(1926).
Arsennickeleisen = Fe-rich rammelsbergite or pararammelsbergite, Clark 42
(1993).
Arsennickelglanz = gersdorffite, Dana 6th, 1107 (1892).
Arsennickelkies (Koechlin) = nickelskutterudite, Clark 42 (1993).
Arsennickelkies (?) = rammelsbergite, Doelter IV.1, 675 (1926).
Arsennikkupferwismutherz = tennantite + chalcopyrite + pyrite, Egleston
116 (1892).
Arsenniknickel = nickeline or rammelsbergite, Strunz & Nickel 743 (2001).

Arsenoardennit = ardennite, Strunz 505 (1970).
Arsenobismut = preisingerite + atelestite + beudantite or segnitite, AM 85, 630 (2000).
arsenocobalto = modderite, de Fourestier 27 (1999).
arsénocrocite = arseniosiderite, Dana 6th, 800 (1892).
arsenodialytite = hausmannite, AM 72, 1037 (1987).
arsenoestibio = stibarsen, MM 29, 975 (1952).
Arsenoferrit = cafarsite, SMPM 46, 373 (1966).
Arsenofferrit = cafarsite, Chudoba EII, 440 (1955).
arsenoflorencite-(Nd) (questionable) = $\text{NdAl}_3(\text{AsO}_4)_2(\text{OH})_6$, AM 78, 672 (1993); 80, 184 (1995).
arseno-franckeite = synthetic $(\text{Pb}_{11}\text{Sn}_{1.4}\text{Ag}_{0.06})\text{As}_{2.6}\text{Sn}_5\text{Fe}_{1.4}\text{S}_{28}$, MM 72, 1099 (2008).
Arsenoklasit (original spelling) = arsenoclasite, AM 17, 251 (1932).
Arsenokrokit = arseniosiderite, Dana 6th, 800 (1892).
arsenomarcasite = arsenopyrite, AM 15, 567 (1930).
arsenomarcassite = arsenopyrite, Aballain et al. 26 (1968).
Arsenomarkasit = arsenopyrite, Chudoba EII, 448 (1955); [EI,45].
Arsenomarkassit = arsenopyrite, Kipfer 66 (1974).
Arsenomelan (von Waltershausen) = sartorite or dufrénoysite, Dana 6th, 112, 120 (1892).
arsenomelane (des Cloizeaux) = rathite, Dana 7th I, 455 (1944).
Arsenomiargyrit (Doelter) = As-rich miargyrite + other, Dana 7th I, 426 (1944).
Arsenomiargyrit (Jaeger & van Klooster) = smithite, MA 10, 16, 103 (1947).
arsenopaladinita = arsenopalladinite, Atencio 15 (2000).
arsenophosphates of lead = mimetite + pyromorphite, MR Supplement 41, 39 (2010).
arsenophyllite = claudetite, Chester 20 (1896).
arsenophyrite = arsenopyrite, Thrush 786 (1968).
arsenopirite = arsenopyrite, Zirlin 28 (1981).
Arsenopolyargyrit = As-rich tetrahedrite + acanthite, Doelter IV.3, 1108 (1931).
arsenopolybasite = pearceite-T2ac or pearceite-M2a2b2c, AM 51, 1257 (1966).
arsenopyrite-bismuthifère = Bi-rich arsenopyrite, Aballain et al. 26 (1968).
Arsenopyrites vulgaris = arsenopyrite, Clark 43 (1993).
arsenoreinierite = unknown, IMA 1985-022.
arsenorösslerite = rösslerite, Kostov & Breskovska 189 (1989).
Arsenosiderit = löllingite, Dana 6th, 96 (1892).
arsenostibite = As-rich stibioroméite, AM 37, 982 (1952).
arsenosulfurite = Se-rich orpiment, Clark 44 (1993).
arsenosulvanite = colusite, CM 44, 1558 (2006).
arsenosulvenite = colusite, AM 40, 368 (1955).
arsenotellurite = $\text{Te}_2\text{As}_2\text{S}_7$, Dana 6th, 107 (1892).
arsenothorite = As-(OH)-rich thorite, MM. 32, 943 (1961).
arsenouranocircite = heinrichite, Clark 44 (1993).
arsenous acid = arsenolite, Dana 6th, 1107 (1892).
Arsenovanadinit = As-rich vanadinite, Strunz & Nickel 744 (2001).
arsenowaylandite (questionable) = $\text{BiAl}_3(\text{AsO}_4)_2(\text{OH})_6$, AM 80, 184 (1995).
Arsenphyllit = claudetite, Dana 6th, 199 (1892).

arsenpolibasita = pearceite-*T2ac* or pearceite-*M2a2b2c*, de Fourestier 27 (1999).

Arsenpolyargyrit = As-rich tetrahedrite + acanthite, Doelter IV.1, 263 (1925).

Arsen-Polybasit (Grünling) = pearceite-*T2ac* or pearceite-*M2a2b2c*, MM 12, 379 (1900).

arsenpolybasite(221) = pearceite-*T2ac*, AM 92, 925 (2005).

arsenpolybasite(222) = pearceite-*M2a2b2c*, AM 92, 925 (2005).

arsenreicher Speiskobalt = skutterudite, Doelter IV.1, 778 (1926).

Arsen-Rösslerit = rösslerite, AM 25, 313 (1940).

arsen-rosslerite = rösslerite, Aballain *et al.* 25 (1968).

Arsenrotgilden = proustite, László 18 (1995).

Arsenrotgiltigerz = proustite, Chudoba RI, 7 (1939).

Arsenrotgülden = proustite, Clark 44 (1993).

Arsenrotgulden = proustite, Aballain *et al.* 26 (1968).

Arsenrothgiltigerz = proustite, Hintze I.1, 1056 (1902).

Arsen-Rothgülden = proustite, Hintze I.1, 1055 (1902).

Arsensäure = arsenolite, LAP 15(6), 14 (1990).

arsensaurer Kalk = pharmacolite, Egleston 34 (1892).

arsensaures Blei = mimetite, Dana 6th, 771 (1892).

Arsenschurefel = orpiment ?, Clark 562 (1993).

Arsenschwefel = orpiment ?, Dana 7th I, 269 (1944).

Arsensilber group = dyscrasite + arsenic + stibarsen, LAP 14(7), 29 (1989).

Arsensilberblende = proustite, Chester 19 (1896).

Arsensinter = scorodite, Egleston 306 (1892).

Arsenspiessglanz = stibarsen, Haditsch & Maus 13 (1974).

Arsenstephanit = synthetic Ag_5AsS_4 , Doelter IV.1, 268 (1925).

Arsen-Stibiconit = As-rich stibioroméite, Chudoba EII, 660 (1959).

arsenstibite = As-rich stibioroméite, AM 37, 982 (1952).

Arsenstruvit = synthetic $(\text{NH}_4)\text{MgAsO}_4 \cdot 6\text{H}_2\text{O}$, Strunz 338 (1970).

Arsensulfurit = jeromite, Dana 7th I, 144 (1944).

Arsensulvanit = colusite, Chudoba EII, 660 (1959).

Arsentellurit = arsenotellurite, Doelter IV.1, 887 (1926).

Arsentrioxyd = arsenolite + claudetite, Hintze I.2, 1231 (1904).

arsentsumébite (Vésignié) = duftite ± bayldonite, MM 39, 905 (1974).

Arsenuran = As-rich uraninite, Egleston 355 (1892).

Arsen-Uranocircit = metaheinrichite, AM 44, 466 (1959).

arsenuranospathite-I = arsenuranospathite, MM 42, 128 (1978).

arsenuranospathite-II = synthetic $\text{Al}(\text{UO}_2)_4(\text{AsO}_4)_3(\text{AsO}_3\text{OH}) \cdot 32\text{H}_2\text{O}$, MM 42, 128 (1978).

arsenuranospathite-III = synthetic $\text{Al}(\text{UO}_2)_4(\text{AsO}_4)_3(\text{AsO}_3\text{OH}) \cdot 20\text{H}_2\text{O}$, MM 42, 128 (1978).

Arsenuranylit (Pauliš & Zima) = uranophane- β , LAP 33(10), 36 (2008).

Arsenvanadinit = As-rich vanadinite, Strunz 328 (1970).

Arsenvivianit = symplectite, Kipfer 66 (1974).

Arsen-Wagnerit = synthetic $\text{Mg}(\text{AsO}_4)\text{F}$, Doelter III.1, 320 (1913).

Arsenwismuth = eulytine, Dana 5th II, 1 (1882).

Arsenwismuthkupfererz = tennantite + chalcopyrite + pyrite, Dana 6th, 150 (1892).

Arsenwismuthkupfererz = tennantite + chalcopyrite + pyrite, Aballain (1973).

Arsenwismuthkupfererz = tennantite + chalcopyrite + pyrite, Hintze I.1, 1185 (1904).

arseoferrite = cafarsite, de Fourestier 28 (1999).
arshinovite = partially metamict green zircon, AM 44, 210 (1959).
Arshinowit = partially metamict green zircon, MM 32, 944 (1961).
arsinovit = partially metamict green zircon, László 18 (1995).
arsucarite = lignite (low-grade coal), Bukanov 361 (2006).
articulite = quartz (sandstone), Bates & Jackson 39 (1987).
artichoke quartz = parallel transparent quartz intergrowth, Bukanov 117 (2006).
Artischockenquarz = parallel transparent quartz intergrowth, LAP 16(4), 36 (1991).
árvaite = iron + schreibersite (meteorite), Chester 20 (1896).
arzakite = $\text{Hg}_3\text{S}_2(\text{Br},\text{Cl})_2$, AM 70, 837 (1985).
arzén = arsenic, László 18 (1995).
arzénargentit = dyscrasite ± arsenic ± stibarsen, László 18 (1995).
arzenátapatit = svabite, László 18 (1995).
arzenátbelovit = talmessite, László 18 (1995).
arzenátzeolit = pharmacosiderite, László 18 (1995).
arzenbleinierit = tsumcorite, László 18 (1995).
arzenbrackebuschit = arsenbrackebushite, László 18 (1995).
arzendescloizit = arsendescloizite, László 18 (1995).
arzendestinezit = bukovskýite, László 18 (1995).
arzenfakóérc = tennantite, László 18 (1995).
arzenioardennit = ardennite, László 18 (1995).
arzeniopteit = arseniopteit, László 18 (1995).
arzeniosziderit = arseniosiderite, László 18 (1995).
arzenit = arsenolite, László 18 (1995).
arzenkén = $\text{As}_2\text{S}_3 \cdot \text{H}_2\text{O}$? László 18 (1995).
arzenkobalt = modderite or safflorite, László 18 (1995).
arzenkovand = arsenopyrite, László 18 (1995).
arzenmiargirit = smithite or As-rich miargyrite + other, László 18 (1995).
arzenobizmit = preisingerite + atelestite + segnitite, László 18 (1995).
arzenocrandallit = arsenocrandallite, László 18 (1995).
arzenodialit = hausmannite, László 18 (1995).
arzenoferrit = cafarsite, László 18 (1995).
arzenofillit = claudetite or arsenolite, László 18 (1995).
arzenoflorencit group = arsenoflorencite, László 18 (1995).
arzenogoyazit = arsenogoyazite, László 19 (1995).
arzenohauhecornit = arsenohauchecornite, László 19 (1995).
arzenoklászit = arsenoclasite, László 19 (1995).
arzenokrokit = arseniosiderite, László 19 (1995).
arzenolamprit = arsenolamprite, László 19 (1995).
arzenolit = arsenolite, László 19 (1995).
arzenomarkazit = arsenopyrite, László 19 (1995).
arzenomelan = sartorite or dufrénoysite, László 19 (1995).
arzenomiargirit = smithite or As-rich miargyrite + other, László 19 (1995).
arzenopalladinit = arsenopalladinite, László 19 (1995).
arzenopirit = arsenopyrite, TMH II, 13 (1994).
arzenosziderit = löllingite, László 19 (1995).
arzenosztibit = As-rich stibioroméite, László 19 (1995).
arzenoszulfurit = jeromite, László 19 (1995).
arzenoszulvanit = colusite, László 19 (1995).
arzenotellurit = arsenotellurite, László 19 (1995).

arzenotorit = As-(OH)-rich thorite, László 19 (1995).
arzénpolibázit = polybasite or pearceite, László 19 (1995).
arsénrösslerit = rösslerite, László 19 (1995).
arzénstruvit = synthetic $(\text{NH}_4)\text{Mg}(\text{AsO}_4) \cdot 6\text{H}_2\text{O}$, László 19 (1995).
arzénsztibikonit = As-rich stibioroméite, László 19 (1995).
arzénsztibit = As-rich stibioroméite, László 19 (1995).
arzénszulfid- α = alacránite, László 19 (1995).
arzénszulfurit = jeromite, László 19 (1995).
arzéntsumebit = arsentsumebite or duftite, László 19 (1995).
arzénuranilit = arsenuranylite, László 19 (1995).
arzénuranocircit = metaheinrichite, László 19 (1995).
arzénuranospátit = arsenuranospathite, László 19 (1995).
arzénvanadinit = As-rich vanadinite, László 19 (1995).
arzénvirág = arsenolite or pharmacolite, László 19 (1995).
arzénvörösezüstérc = proustite, László 19 (1995).
Arzrunit (questionable) = $\text{Cu}_4\text{Pb}_2(\text{SO}_4)(\text{OH})_4\text{Cl}_6 \cdot 2\text{H}_2\text{O}$, Strunz & Nickel 409 (2001).
arzunite = arzrunite, Thrush 55 (1968).
asanit = ixiolite + samarskite-(Y) + microlite, László 19 (1995).
Asbefernit = fibrous amphibole or chrysotile, Weiss 22 (1994).
Asbeferrit = fibrous amphibole or chrysotile, AM 63, 1049 (1978).
Asbekasit = asbecasite, Chudoba EIV, 6 (1974).
asbes = fibrous amphibole or chrysotile, Macintosh 79 (1988).
asbest = fibrous amphibole or chrysotile, Hintze II, 1194 (1894).
asbestartiger Okenit = wollastonite, Egleston 370 (1892).
asbestartiger Strahlstein = actinolite, de Fourestier 28 (1999).
asbeste = fibrous amphibole or chrysotile, Haüy II, 481 (1822).
asbeste commune = chrysotile, de Fourestier 28 (1999).
asbeste d'Otrré = davreuxite, AM 69, 777 (1984).
asbeste dur = antigorite or chrysotile, de Fourestier 28 (1999).
asbeste ligniforme = Fe-rich sepiolite or fibrous amphibole or chrysotile, Egleston 372 (1892).
asbeste subériforme = palygorskite, Caillère & Hénin 297 (1963).
asbestiform-actinote = fibrous actinolite, Aballain et al. 27 (1968).
asbestiform amphibole = fibrous winchite + richterite + tremolite + magnesioriebeckite, AM 88, 1955 (2003).
asbestiform calamite = fibrous amphibole, Egleston 34 (1892).
asbestiform tremolite = fibrous tremolite, Egleston 34 (1892).
Asbestin (?) = talc pseudomorph after enstatite, Hintze II, 992 (1893).
Asbestine (?) = tremolite, Kipfer 66 (1974).
asbestinite = fibrous amphibole or chrysotile, AM 63, 1049 (1978).
asbestite = anthophyllite, MR 1, 51 (1970).
asbesto = fibrous amphibole or chrysotile, Zirlin 27 (1981).
asbesto comercial = chrysotile, de Fourestier 29 (1999).
asbesto commune = antigorite, de Fourestier 29 (1999).
asbesto de serpentina = chrysotile, de Fourestier 29 (1999).
asbestoidal augite = fibrous augite, MM 1, 85 (1877).
asbestoïde = fibrous amphibole or chrysotile, AM 63, 1049 (1978).
asbestoïde = fibrous amphibole or chrysotile, Clark 44 (1993).
Asbeston = fibrous amphibole or chrysotile, Kipfer 66 (1974).
asbestos = fibrous amphibole or chrysotile, Chester 21 (1896).
asbestus = fibrous amphibole or chrysotile, AM 63, 1049 (1978).
asbestus acerosus = actinolite, de Fourestier 29 (1999).
asbestus fasciculatus = actinolite, de Fourestier 29 (1999).

asbestos immaturus = antigorite, de Fourestier 29 (1999).
asbestos-like okenite = okenite, Petersen & Johnsen 117 (2005).
asbestos rigidus = actinolite, de Fourestier 29 (1999).
asbolaan = asbolane, Council for Geoscience 745 (1996).
Asbolan (original spelling) = asbolane, Dana 7th I, 566, 568 (1944).
asbolite = asbolane, Dana 6th, 257 (1892).
asbophite = chrysotile, AM 35, 333 (1950).
Ascanite = Ca-rich montmorillonite + quartz, MM 25, 622 (1940).
ascarita = szaibélyite, de Fourestier 29 (1999).
Ascharit = szaibélyite, AM 49, 224 (1964).
ascharite- α = szaibélyite, AM 23, 294 (1938).
ascharite- β = szaibélyite, AM 27, 467 (1942).
Aschblei = bismuth, Doelter I, 57 (1911).
asche = baryte or dolomite, Egleston 34 (1892).
aschenbroken = tourmaline, Bukanov 84 (2006).
aschenstone = tourmaline, Bukanov 84 (2006).
Aschenträger = tourmaline, Haditsch & Maus 13 (1974).
Aschenträker = tourmaline, Haditsch & Maus 13 (1974).
aschentrecker group = tourmaline, Dana 6th, 551 (1892).
aschentrekker group = tourmaline, Deer *et al.* I, 313 (1962).
Aschenzieher group = tourmaline, Dana 6th, 551 (1892).
Aschgraues Silbererz = freibergite, Haditsch & Maus 13 (1974).
Aschgrau Silbererz = freibergite, Haditsch & Maus 13 (1974).
aschiardite = ludwigite, Bottrill & Baker 113 (2008).
aschirite = diopside, Chester 21 (1896).
Äschynit = aeschynite, Doelter III.1, 98 (1913).
Aschynit = aeschynite, Aballain *et al.* 28 (1968).
asetamied = acetamide, Council for Geoscience 743 (1996).
As-Fahlerz = tennantite, Chudoba EII, 607 (1958).
asfalto = bitumen, Dana 6th, 1107 (1892).
AS(H)-1 = akdalaite, Clark 706 (1993).
ashanite = ixiolite + samarskite-(Y) + microlite, AM 84, 688 (1999).
asharite = szaibélyite, AM 72, 1037 (1987).
asharite- α = szaibélyite, AM 23, 294 (1938).
asharite- β = szaibélyite, AM 23, 294 (1938).
ashcraftine = ashcroftine-(Y), de Fourestier 29 (1999).
ashcroftine = ashcroftine-(Y), AM 72, 1042 (1987).
ashcrovtine-(Y) = ashcroftine-(Y), de Fourestier 29 (1999).
ash drawer group = tourmaline, Chester 21 (1896).
ash glass = opal-CT?, Dana 7th III, 327 (1962).
ash magnet = tourmaline, Bukanov 84 (2006).
Ashover spar = light-yellow fluorite, Read 14 (1988).
ashtonite = Sr-rich mordenite, Horváth 261 (2003).
ASIC emerald = dark-green gem Cr-rich beryl, Deer *et al.* 1B, 389 (1986).
asiderite = enstatite or diopside + plagioclase \pm Fe-rich forsterite (meteorite), Dana 6th, 32 (1892).
a silicate of alumina with lime = beryl, Dana 6th, 405 (1892).
asirit = diopside, László 20 (1995).
askanite = Ca-rich montmorillonite + quartz, MM 25, 622 (1940).
Askonite 1936 = Ca-rich montmorillonite + quartz, Robertson 8 (1954).
asmanite = tridymite (meteorite), AM 52, 536 (1967).
asobache = lignite (low-grade coal), Bukanov 362 (2006).
Asoproit = azoproteite, Chudoba EIV, 6 (1974).
asovskite = colloidal delvauxite, AM 23, 667 (1938).

Asowskit = colloidal delvauxite, Strunz 321 (1970).
asparagolite = yellow-green apatite, Chester 21 (1896).
asparagolithe = yellow-green apatite, Dana 6th, 762 (1892).
asparagus stone = yellow-green apatite, Dana 6th, 762 (1892).
asparagus stone = yellow-green apatite, Clark 652 (1993).
Aspasiolith = mica pseudomorph after cordierite, Chester 21 (1896).
Asperolith = chrysocolla + epidote, Strunz 506 (1970).
asphalt = hard bitumen, Chester 21 (1896).
asphalte = hard bitumen + calcite, Thrush 56 (1968).
asphaltene = hard bitumen, Chester 21 (1896).
asphalt glance = hard bitumen, Egleston 34 (1892).
asphaltite = hard bitumen, MM 15, 417 (1910).
Asphaltkalk = compact calcite + bitumen, Doelter IV.3, 612 (1930).
Asphaltsand = quartz + bitumen, Doelter IV.3, 615 (1930).
asphaltum = hard bitumen, Chester 21 (1896).
aspid = black massive Fe-rich quartz, Bukanov 294 (2006).
Aspidelith = titanite, Chester 21 (1896).
aspidian spar = calcite, Bukanov 262 (2006).
aspidolite = wonesite, Strunz & Nickel 744 (2001).
Asp No. 100 = kaolinite, Robertson 8 (1954).
asquinta = zirconolite, de Fourestier 29 (1999).
As-sandbergerite = Fe-Zn-rich tennantite, Kostov & Minčeva-Stefanova 170 (1981).
assay stone = black massive Fe-rich quartz, Bukanov 289 (2006).
ass mirror = gypsum, Bukanov 285 (2006).
assurie = goethite, de Fourestier 29 (1999).
aster = kaolinite, Dana 6th, 685 (1892).
asterated ruby = red asteriated gem Cr-rich corundum, de Fourestier 9 (1994).
asterated sapphire = blue asteriated gem Fe-Ti-rich corundum, de Fourestier 9 (1994).
Asterglimmer = muscovite pseudomorph after cordierite, Haditsch & Maus 13 (1974).
asteria = blue asteriated gem Fe-Ti-rich corundum, Dana 7th I, 523 (1944).
asteriated chrysoberyl = asteriated gem chrysoberyl, Dana 7th I, 720 (1944).
asteriated quartz = pink asteriated Fe-Ti-rich quartz ± dumortierite, Dana 6th, 1107 (1892).
asteriated rock crystal = pink asteriated Fe-Ti-rich quartz ± dumortierite, Egleston 281 (1892).
asteriated ruby = red asteriated gem Cr-rich corundum, Clark 47 (1993).
asteriated-saphir = blue asteriated gem Fe-Ti-rich corundum, Aballain *et al.* 28 (1968).
asteriated sapphire = blue asteriated gem Fe-Ti-rich corundum, Dana 6th, 212 (1892).
asteriated topaz = yellow asteriated gem corundum, Thrush 58 (1968).
Asterie = blue asteriated gem Fe-Ti-rich corundum, Egleston 94 (1892).
asterite = blue asteriated gem Fe-Ti-rich corundum, Chester 22 (1896).
asterix = blue asteriated gem Fe-Ti-rich corundum, Bukanov 48 (2006).
Asteroit = hedenbergite, AM 73, 1131 (1988).
asterophyllite = astrophyllite, Egleston 35 (1892).
As-tetrahedrite = As-rich tetrahedrite, MA 47, 4575 (1996).
Astochit = Mn-rich richterite, AM 63, 1049 (1978).

astorite = richterite, AM 63, 1049 (1978).
astrachanite = blödite, Chester 22 (1896).
astrakamite = blödite, Dana 6th II, 10 (1909).
astrakanita potasica = leonite, de Fourestier 29 (1999).
Astrakanit = blödite, AM 72, 1037 (1987).
astrakhanite = blödite, MM 36, 135 (1967).
astraphyalite = opal-CT, Egleston 283 (1892).
astrapia = radiating baryte, MM 33, 1128 (1964).
Astrapialith = opal-CT, Hintze I.2, 1350 (1905).
Astridiet = Cr-rich jadeite (rock), MM 24, 602 (1937).
Astril = synthetic rutile, Nassau 347 (1980).
astrilite = synthetic garnet $Y_3Al_2[AlO_4]_3$, MM 39, 910 (1974).
astrios = blue asteriated gem Fe-Ti-rich corundum, Hintze I.2, 1747 (1907).
astrite = blue asteriated gem Fe-Ti-rich corundum, Chester 22 (1896).
astrites levis = chlorite, Egleston 35 (1892).
astrites meroxenus = biotite- $2M_1$, Dana 6th, 627 (1892).
astrites trappicus = biotite, Dana 6th, 627 (1892).
astrobolo = feldspar, de Fourestier 29 (1999).
astrofilita = astrophyllite, Zirlin 27 (1981).
astrofillite = astrophyllite, Zirlin 28 (1981).
Astrofyllit = astrophyllite, Zirlin 27 (1981).
Astrolith = asteriated Fe-rich muscovite- $2M_1$, AM 57, 993 (1972).
Astrophengit = astrophyllite ?, Clark 48 (1993).
astrophyllite-like mineral = lamprophyllite, Pekov 126 (1998).
Astrumit = gem quartz ± mica ± chlorite ± hematite, Bukanov 123 (2006).
Astryl = synthetic gem rutile, MM 39, 928 (1974).
As-tsumebite = arsen-tsumebite, MM 39, 906 (1974).
asure spar = lazulite, Bukanov 206 (2006).
Asuri = gem lazurite ± calcite, Egleston 182 (1892).
asuriet = azurite, Macintosh 84 (1988).
As-Whitmoreit = bendadaite, LAP 35(10), 6 (2010).
asym. Amphibole = aenigmatite, Hintze II, 1268 (1893).
asymmetrischen Pyroxene group = babingtonite + bustamite + jadeite + rhodonite, Hintze II, 1153 (1893).
aszbeferrit = fibrous amphibole or chrysotile, László 306 (1995).
aszbolán = asbolane, László 20 (1995).
aszbolit = asbolane, László 20 (1995).
aszfalt = bitumen + calcite, László 20 (1995).
aszfaltit = bitumen, László 20 (1995).
aszkanit = Ca-rich montmorillonite + quartz, László 20 (1995).
aszparagolit = yellow-green apatite, László 20 (1995).
aszpaziolit = mica pseudomorph after cordierite, László 20 (1995).
aszperolit = chrysocolla or epidote, László 20 (1995).
aszpidelit = titanite, László 20 (1995).
aszpidolit = aspidolite, László 20 (1995).
asztéria = blue asteriated gem Fe-Ti-rich corundum, László 20 (1995).
asztériakvarc = pink asteriated quartz, László 153 (1995).
aszterofillit = astrophyllite, László 20 (1995).
aszteroit = hedenbergite, László 20 (1995).
asztochit = Mn-rich richterite, László 20 (1995).
asztrakánit = blödite, László 20 (1995).
asztrapia = radiating baryte, László 20 (1995).
asztrapialit = opal-CT, László 20 (1995).

asztridit = Cr-rich jadeite, László 20 (1995).
asztril = synthetic rutile, László 20 (1995).
asztrilit = synthetic garnet $Y_3Al_2[AlO_4]_3$, László 20 (1995).
asztrit = blue asteriated gem Fe-Ti-rich corundum, László 20 (1995).
asztrocianit-(Ce) = astrocyanite-(Ce), László 20 (1995).
asztrofengit = astrophyllite ?, László 20 (1995).
asztrofillit = astrophyllite, László 20 (1995).
asztrolit = muscovite- $2M_1$, László 20 (1995).
Atabaskait = athabascaite, Chudoba EIV, 6 (1974).
atacamite- $R2a2a3c$ = paratacamite, CM 16, 116 (1978).
atacolite = attakolite, Hey 88 (1963).
atakamite = atacamite, Clark 48 (1993).
atalesite = atelestite, Dana 7th II, 792 (1951).
atalezite = atelestite, Clark 48 (1993).
ataxite = iron or taenite (meteorite), MM 19, 58 (1920).
Atelesit = atelestite, Chudoba EII, 608 (1958).
atelesztit = atelestite, László 20 (1995).
atelina = paratacamite, Dana 6th, 174 (1892).
atelite = paratacamite, MM 29, 39 (1950).
atenasita = atheneite, Atencio 16 (2000).
Ateriasztit = altered meionite, Egleston 35 (1892).
ateriasztit = altered meionite, László 20 (1995).
athabaskaite = athabascaite, Back & Mandarino 241 (2008).
Atheriasztit = altered meionite, Dana 6th, 473 (1892).
Atheristit = altered meionite, Hintze II, 1556 (1895).
äthiopisch Naak = tin, Hintze I.1, 340 (1899).
atincar = borax, de Fourestier 30 (1999).
Atlantik-Stein = blue gem Co-rich pectolite, LAP 33(7-8), 9 (2008).
Atlaserz = fibrous malachite, Dana 6th, 294 (1892).
Atlasgips = fibrous gypsum, Chudoba RI, 7 (1939); [I.3,4284].
Atlasit = atacamite + azurite, Dana 6th, 298 (1892).
Atlas ore = fibrous malachite, Thrush 59 (1968).
Atlas pearls = white fibrous calcite or aragonite or gypsum, Schumann 12 (1977).
Atlas spar = fibrous calcite or aragonite or gypsum, Thrush 59 (1968).
Atlasspat = fibrous calcite or aragonite or gypsum, Linck I.3, 3013 (1926).
Atlasspath = fibrous calcite, Dana 6th, 266 (1892).
Atlasstein = fibrous malachite, László 138 (1995).
Atlas stone = fibrous calcite or aragonite or gypsum, Thrush 59 (1968).
atlaszovit = atlasovite, László 20 (1995).
Atomite = calcite, Thrush 61 (1968).
atonyx = glass, Bukanov 368 (2006).
Atopit = Na-Fe-Mn-rich roméite, Linck I.4, 392 (1923).
atramantum aut candidum = goslarite or melanterite or chalcantite, Chudoba RI, 8, (1939); [I.3,4351].
Atramenstein = copiapite ?, Clark 49 (1993).
atramenstum autorium group = melanterite, de Fourestier 30 (1999).
atramenstum viride = melanterite, de Fourestier 30 (1999).
atramentario = melanterite, de Fourestier 30 (1999).
Atramentenstein = melanterite, Kipfer 67 (1974).
Atrament-steen = copiapite, de Fourestier 30 (1999).
Atramentstein = copiapite ?, Hintze I,1, 722 (1900).
atramentum = melanterite, Aballain et al. 29 (1968).

atramentum album durum goslarianum = melanterite, Dana 6th, 941 (1892).
atramentum album fossile durum goslarianum = goslarite, Dana 6th, 939 (1892).
atramentum aut caeruleum = melanterite or chalcantite, Chudoba RI, 8 (1939); [I.3,4361; 4381].
atramentum autorium candidum group = melanterite, de Fourestier 30 (1999).
atramentum autorium coeruleum = chalcantite, de Fourestier 30 (1999).
atramentum autorium coeruleum potissimum reperitur goselariae = goslarite, de Fourestier 30 (1999).
atramentum autorium viride = melanterite, de Fourestier 30 (1999).
atramentum aut pallidum = melanterite or chalcantite, Chudoba RI, 8 (1939); [I.3,4361; 4381].
atramentum aut viride = melanterite or chalcantite, Chudoba RI, 8 (1939); [I.3,4361; 4381].
atramentum candidum translucidum instar crystalli = melanterite, Dana 6th, 941 (1892).
atramentum coeruleum = chalcantite, Dana 6th, 944 (1892).
atramentum coeruleum cyprum pulcherimum = melanterite, Egleston 92 (1892).
atramentum coeruleum cyprum pulcherium = melanterite, Egleston 36 (1892).
atramentum coeruleum cyprum pulcherrimum = chalcantite, Dana 6th, 941 (1892).
atramentum sutorium family = chalcantite + goslarite + melanterite, Dana 6th, 941 (1892).
atramentum sutorium candidum = goslarite, Dana 6th, 941 (1892).
atramentum sutorium, candidum, potissimum reperitur goselariae, translucidum, crystalli instar = goslarite, Dana 7th II, 513 (1951).
atramentum sutorium, candidum, potissimum reperitur goselariae, translucidum, crystalli instar = goslarite, Dana 6th, 939 (1892).
atramentum sutorium coeruleum = chalcantite, Dana 6th, 941 (1892).
atramentum sutorium potissimum reperitur goselariae, translucidum, crystalli instar = goslarite, Egleston 36 (1892).
atramentum sutorium viride = melanterite, Dana 6th, 941 (1892).
atramentum viride = melanterite, Dana 6th, 941 (1892).
atramentum viride, a quibusdam vitreolum vocatur = melanterite, Dana 6th, 941 (1892).
atrapyalita = quartz, de Fourestier 30 (1999).
atroarite = Al-F, CM 47, 1335 (2009).
attacamite = atacamite, de Fourestier 20 (1994).
Attaclay = palygorskite, Robertson 8 (1954).
attacolite = attakolite, AM 51, 534 (1966).
attapulgite = palygorskite, MM 24, 602 (1937).
attapulgite-palygorskite = palygorskite, AM 60, 1132 (1975).
Attapulgis Clay = palygorskite, Robertson 8 (1954).
attic emerald = smithsonite, Bukanov 241 (2006).
attinoto = actinolite, Clark 49 (1993).
Attritus = coal, Doelter IV.3, 567 (1930).
Atztec chalchihuitl = aragonite, Bukanov 264 (2006).
aubres = enstatite + Ca-rich albite (meteorite), MM 19, 61 (1920).
aubrite = enstatite + Ca-rich albite (meteorite), MM 19, 61 (1920).
auchunga = dark-green actinolite, Bukanov 256 (2006).
audigéite = chrysotile or talc ± aliettite, Caillère & Hénin 298 (1963).

Auerbachit = metamict green zircon, Dana 6th, 486 (1892).
auerbaquita = metamict green zircon, de Fourestier 30 (1999).
auerlite = P-rich thorite, Dana 6th, 489 (1892).
Augenachat = banded quartz-mogánite mixed-layer, Sinkankas 287 (1972).
Augenjaspis = massive quartz + red hematite, LAP 28(12), 7 (2003).
Augenkohle = coal, Doelter IV.3, 587 (1930).
Augensalz = halite, Papp 104 (2004).
Augenstein = banded quartz-mogánite mixed-layer, Sinkankas 287 (1972).
Auger's borate = nasinite, AM 48, 711 (1963).
augetis = turquoise, Dana 6th, 845 (1892).
augita aegerina = Na-rich augite, de Fourestier 30 (1999).
augita granuda = diopside, de Fourestier 30 (1999).
Augitbronzit = pigeonite, Clark 49 (1993).
augite series = Fe-rich diopside + Mg-rich hedenbergite, Dana 8th, 1291 (1997).
augite aegyrienne = aegirine-augite, de Fourestier 30 (1999).
augite-bronzite = pigeonite, MM 15, 420 (1910).
augite-enstatite = pigeonite, Clark 49 (1993).
augite jadéitique = omphacite, de Fourestier 30 (1999).
Augitenstatit = pigeonite, Clark 49 (1993).
augitensztatit = pigeonite, László 21 (1995).
augite prismatic spar = epidote or wollastonite, Bukanov 203, 331 (2006).
augite radiated stone = diopside, Bukanov 270 (2006).
augite scoriforme = synthetic augite, Des Cloizeaux I, 371 (1862).
augite-titanifère = Ti-rich augite, Aballain et al. 29 (1968).
Augithypersthen = augite, Doelter II.1, 567 (1913).
Augitspat: See axotomer (babingtonite), diatomer (rhodonite), hemiprismatischer (amphibole), paratomer (pyroxene), peritomer (arfvedsonite), prismatischer (wollastonite), prismatoidischer (epidote).
Augitspath = augite, Egleston 278 (1892).
augitus phyllinus = anthophyllite or gedrite, de Fourestier 30 (1999).
augitus tabularis = wollastonite, Papp 134 (2004).
Augustit = apatite, Dana 7th II, 878 (1951).
augustite = dark-green gem Cr-rich beryl or apatite, Bukanov 64, 191 (2006).
auhhorn = opal, Egleston 36 (1892).
auina = haüyne, Dana 6th, 431 (1892).
auma = amber, GG 42, 169 (2006).
aumalite = serpentine, Dana 5th II, 51 (1882).
aque = clay, de Fourestier 30 (1999).
Auralit = altered cordierite, Dana 6th, 421 (1892).
auramalgama = gold + Hg-rich silver, de Fourestier 30 (1999).
aurantimonate = gold + valentinite ?, Fleischer & Mandarino 14 (1995).
auresina = compact calcite ± dolomite (shell marble), O'Donoghue 370 (2006).
aureum paradoxum = tellurium, Papp 6 (2004).
Auribismuthinite = Au-Ag-Bi, Strunz & Nickel 744 (2001).
Auricalcit = aurichalcite, Zirlin 26 (1981).
auricalquita = aurichalcite, Zirlin 27 (1981).
Aurichalchum = aurichalcite, Linck I.3, 3396 (1929).
aurichalcum of ancients = aurichalcite, Egleston 36 (1892).
aurichalcum of the ancients = aurichalcite, Dana 6th, 298 (1892).
Aurichalkitt = aurichalcite, Zirlin 27 (1981).
Aurichalzih = aurichalcite, LAP 35(1), 43 (2010).

Aurichalzit = aurichalcite, LAP 32(12), 20 (2007).
auriferous amethyst = violet Fe-rich quartz + gold, Egleston 280 (1892).
auriferous pyrites = pyrite + gold, Dana 6th, 85 (1892).
aurikalcit = aurichalcite, László 306 (1995).
aurikalkit = aurichalcite, TMH III, 27 (1998).
aurikuprid = auricupride, László 21 (1995).
Auripigment = orpiment, Hintze I.1, 351 (1899).
auripigmento = orpiment, Zirlin 89 (1981).
auripigmentum = orpiment, Dana 6th, 35 (1892).
aurivillius phase = parkinsonite, MM 74, 269 (2010).
auro = gold, de Fourestier 30 (1999).
auroantimonate = gold + other ?, AM 75, 931 (1990).
auro-argentiferous tellurium = sylvanite, Clark 691 (1993).
aurobismuthinite = bismuthinite + Ag-rich gold, Dana 7th I, 278 (1944).
Aurobismutinit = bismuthinite + Ag-rich gold, Doelter IV.1, 299 (1925).
aurobizmutin(it) = bismuthinite + Ag-rich gold, László 21 (1995).
aurocuproite = Pd-rich auricupride, AM 62, 593 (1977).
aurokuproit = Pd-rich auricupride, László 21 (1995).
auroлита = cordierite, de Fourestier 31 (1999).
auropaladio = Pd-rich gold, de Fourestier 31 (1999).
auropoudre = Pd-rich gold, Egleston 139 (1892).
aurorrhodio = Rh-rich gold, de Fourestier 31 (1999).
aurosirita = Os-rich iridium + gold, MM 29, 976 (1952).
Aurosmirid = Os-rich iridium + gold, AM 20, 740 (1935).
aurosmiridio = Os-rich iridium + gold, de Fourestier 31 (1999).
aurosmiridium = Os-rich iridium + gold, Dana 7th I, 111 (1944).
aurostibit = aurostibite, László 21 (1995).
aurotellurite = sylvanite, Dana 6th, 103 (1892).
aurotelurita = sylvanite, de Fourestier 31 (1999).
aurozmiridium = Os-rich iridium + gold, László 21 (1995).
aurum = gold, Hintze I.1, 238 (1898).
aurum album = sylvanite or tellurium or krennerite, Papp 132 (2004).
aurum bismuthicum = sylvanite, Clark 50 (1993).
aurum bismuticum = sylvanite, Dana 6th, 103 (1892).
aurum cinereum = nagyágite, Papp 72 (2004).
aurum ferro & arsenico sulphurato mineralisatum, textura filamentosa
flavescente, facie argenti arsenicalis = krennerite or sylvanite, Papp
65. (2004).
aurum galena, ferro et particulis volatilibus mineralisatum = nagyágite,
Dana 6th, 105 (1892).
aurum graphicum = sylvanite, Dana 6th, 103 (1892).
aurum lamellosum = nagyágite, Papp 72 (2004).
aurum mineralisatum nagyacense = nagyágite, Papp 72 (2004).
aurum mineralisatum nagyagense = nagyágite, Papp 72 (2004).
aurum mineralisatum nayjacense = nagyágite, Papp 72 (2004).
aurum nativum electrum = gold + silver, de Fourestier 31 (1999).
aurum nativum platiniferum = Pt-rich gold, de Fourestier 31 (1999).
aurum obrisum = gold, de Fourestier 31 (1999).
aurum paradoxum = tellurium, Dana 7th I, 138 (1944).
aurum paradoxum vel problematicum = tellurium, Dana 6th, 11 (1892).
aurum problematicum = tellurium, Egleston 37 (1892).
aurum rhombicum = krennerite, Papp 67 (2004).
auro de plata = gold + silver, de Fourestier 31 (1999).
austenite = synthetic C-rich iron- γ , Clark 50 (1997).

austinite-nickel = nickelaustinite, Nickel & Nichols 243 (1991).
Australian bentonite = montmorillonite + quartz, Thrush 63 (1968).
Australian choutchouc = resin, Thrush 63 (1968).
Australian chrysoprase = green quartz-mogánite mixed-layer + pimelite, O'Donoghue 830 (2006).
Australian Imperial jade = green quartz-mogánite mixed-layer + pimelite, AG 21, 302 (2002).
Australian jade (?) = green quartz-mogánite mixed-layer + pimelite, AG 21, 302 (2002).
Australian jade (?) = variscite, Read 15 (1988).
Australian jasper = light-gray massive quartz + red hematite, Thrush 63 (1968).
Australian nephrite = variscite, Bukanov 220 (2006).
Australian Olympian = 17,700 ct. opal-A, Bukanov 150 (2006).
Australian opal = black gem opal-A, Thrush 63 (1968).
Australian ruby = red garnet, Read 15, (1988).
Australian sapphire = dark-blue gem Fe-Ti-rich corundum, Thrush 63 (1968).
Australian turquoise = variscite, Read 15 (1988).
Australian zircon = brown, red, yellow or colorless zircon, Thrush 63 (1968).
australite = glass (tektite), Dana 7th I, 121 (1944).
Austrian cinnabar = red cinnabar, Thrush 63 (1968).
Austrian emerald = green Cr-rich beryl, Thrush 63 (1968).
Austrian vermilion = red cinnabar, Thrush 63 (1968).
Austrian opal = black gem opal-A, Bukanov 459 (2006).
Austrox Nugget = 23.26 kg. gold, MR 42, 276 (2011).
ausztrálit = glass (tektite), László 21 (1995).
ausztráljade = variscite, László 116 (1995).
ausztráljáspis = massive quartz + hematite, László 118 (1995).
ausztrálrubin = garnet (almandine ?), László 237 (1995).
ausztrálsmaragd = green gem beryl, László 247 (1995).
ausztráltürkiz = variscite, László 278 (1995).
ausztrálzafír = blue gem Fe-Ti-rich corundum, László 300 (1995).
authurite = arthurite, MM 48, 570 (1984).
automalite = dark-green gahnite, Chester 23 (1896).
Automolit = dark-green gahnite, Dana 6th, 223 (1892).
Autophylli = anthophyllite, Egleston 19 (1892).
autunézite = jarosite, Hey 289 (1962).
autunite (Leymerie) = chromite ?, Chester 23 (1896).
autunite sodium = natroautunite, Nickel & Nichols 243 (1991).
auxite = Ca-rich saponite, MM 18, 374 (1919).
avaite = Ir-rich platinum, Clark 51 (1993).
Avalit = Cr-rich illite, AM 42, 122 (1957).
avanturine = gem quartz ± mica ± chlorite ± hematite, Chester 24 (1896).
avanturine felspar = Ca-rich albite ± hematite ± mica, de Fourestier 31 (1999).
avanturine quartz = gem quartz ± mica ± chlorite ± hematite, AM 12, 388 (1927).
Avanturinfeldspat = Ca-rich albite ± hematite ± mica, Doelter IV.3, 1109 (1931); [II.2,488].
Avanturinglas = Cu-rich glass, Goldschmidt IX text, 175 (1923).
Avanturinquartz = gem quartz ± mica ± chlorite ± hematite, Doelter IV.3, 1109 (1931).

avarovita = awaruite, Hey & Embrey 114 (1974).
awaruite = awaruite, Bukanov 183 (2006).
Avasit = goethite ± ferrihydrite ± opal, Dana 6th, 704 (1892).
avelinoite = cyrilovite, AM 42, 586 (1957).
aventure = Ca-rich albite ± hematite ± mica, Kipfer 164 (1974).
aventurijn = Ca-rich albite, Zirlin 28 (1981).
aventurinberill = beryl + hematite, László 29 (1995).
aventurine = gem quartz ± mica ± chlorite ± hematite, Chester 24 (1896).
aventurine feldspar = Ca-rich albite ± hematite ± mica, Dana 6th, 1107 (1892).
aventurine feldspath = Ca-rich albite ± hematite ± mica, Aballain *et al.* 30 (1968).
aventurine luster = gem quartz ± mica ± chlorite ± hematite, Bukanov 154 (2006).
aventurine oligoclase = gem Ca-rich albite + hematite, Deer *et al.* IV, 121 (1963).
aventurine quartz = gem quartz ± mica ± chlorite ± hematite, Dana 6th, 1107 (1892).
aventurine spar = microcline, Bukanov 275 (2006).
aventurine zeolite = copper + zeolite, Bukanov 154 (2006).
Aventurin Feldspar = Ca-rich albite ± hematite ± mica, de Fourestier 31 (1999).
Aventurinfeldspat = Ca-rich albite ± hematite ± mica, Strunz 478 (1970).
aventurinöldpat = Ca-rich albite ± hematite ± mica, László 21 (1995).
Aventuringlas = Cu-rich glass, Hintze I.1, 217 (1898).
aventurinkvarc = gem quartz ± mica ± chlorite ± hematite, László 21 (1995).
Aventurinquarz = gem quartz ± mica ± chlorite ± hematite, Strunz 196 (1970).
aventurinüveg = Cu-rich glass, László 21 (1995).
averbuchite = zircon, GT 24, 195 (2008).
Avnesteen = natrolite, de Fourestier 31 (1999).
Avnesten = natrolite, de Fourestier 31 (1999).
Avogadroit = avogadrite, Chudoba EII, 448 (1955).
avventurina = Ca-rich albite, Zirlin 28 (1981).
awarnite = awaruite, de Fourestier 31 (1999).
awazulite = Y-Si-O-H, Nambu *et al.* 125 (1970).
axe-stone = actinolite, Hey 342 (1962).
axifrangible antimony glance = bournonite, Egleston 22 (1892).
axigraph = calcite, Egleston 64 (1892).
axinite group = axinite-(Fe) + axinite-(Mg) + axinite-(Mn), Fleischer 180 (1980).
axinite laminiforme = axinite-(Fe), de Fourestier 31 (1999).
axinite-Fe = axinite-(Fe), MR 41, 279 (2010).
axinite-Mg = axinite-(Mg), MR 41, 89 (2010).
axotome Kuphonspat = apophyllite, Kipfer 107 (1974).
axotomen Antimonglanz = jamesonite, Hintze I.1, 372 (1899).
axotomer Antimonglanz = jamesonite, Dana 7th I, 451 (1944).
axotomer Arsenik-Kies = löllingite, Dana 6th, 96 (1892).
axotomer Arsenkies = löllingite, Egleston 29 (1892).
axotomer Augitspat = babingtonite, Goldschmidt IX text, 175 (1923).
axotomer Augitspath = babingtonite, LAP 21(2), 8 (1996).
axotomer Bleibaryt = leadhillite, Chudoba RI, 10 (1939); [I.3,4250].
axotomer Perlglimmer = pyrosmalite-(Mn), Goldschmidt IX text, 186 (1923).

axotomer Triphanspat = prehnite, Goldschmidt IX text, 190 (1923).
axotomes Eisenerz = pseudorutile, Dana 6th, 217 (1892).
axotomes Orthoklas-Haloid = cryolite, Goldschmidt IX text, 186 (1923).
axotomous antimony glance (Jameson) = jamesonite, Dana 7th I, 451 (1944).
axotomous antimony glance (Mohs) = bournonite, Clark 51 (1993).
axotomous arsenical pyrites = löllingite, Hintze I.1, 866 (1901).
axotomous arsenic pyrites = löllingite, Egleston 188 (1892).
axotomous Eisenerz = pseudorutile, Dana 7th I, 534 (1944).
axotomous iron = pseudorutile, Egleston 209 (1892).
axotomous iron ore = pseudorutile, Dana 6th, 1118 (1892).
axotomous kouphone-spar = apophyllite-(KF), Egleston 24 (1892).
axotomous lead baryte = leadhillite, Egleston 186 (1892).
axotomous triphane spar = prehnite, Egleston 266 (1892).
ax-stone = actinolite, Dana 6th, 371 (1892).
ayasite = magnetite or hematite or trevorite (meteorite), MM 25, 623 (1940).
ayatite = fine-grained corundum, MM 35, 1127 (1966).
azabache = lignite (low-grade coal), Egleston 218 (1892).
azabashe = lignite (low-grade coal), Thrush 69 (1968).
azarcon nativo = minium, Dana 6th, 231 (1892).
azbeferrit = fibrous amphibole or chrysotile, László 22 (1995).
azbekaszit = asbecasite, László 22 (1995).
azbeszt = fibrous amphibole or chrysotile, László 22 (1995).
azbesztin = talc, László 22 (1995).
azbesztinit = fibrous amphibole or chrysotile, László 22 (1995).
azbesztit = fibrous amphibole or chrysotile, László 22 (1995).
azbesztoid = fibrous amphibole or chrysotile, László 22 (1995).
azbofit = chrysotile, László 22 (1995).
azbolit = asbolane, de Fourestier 31 (1999).
azeztulite = transparent quartz, de Fourestier 31 (1999).
Aznac-Stein = malachite, Bukanov 163 (2006).
azogue = cinnabar, Egleston 38 (1892).
azogue hepatico = cinnabar + idrialite + clay, Egleston 85 (1892).
azogue nativo = mercury, Egleston 210 (1892).
azoque = cinnabar or mercury, de Fourestier 31 (1999).
azoque hepatico = cinnabar, de Fourestier 31 (1999).
azoque nativo = mercury, de Fourestier 31 (1999).
azorite = zircon, Dana 6th, 484 (1892).
azorpirrhit = pyrochlore, László 22 (1995).
Azorpyrrhit = pyrochlore, AM 62, 406 (1977).
azotate de chaux = nitrocalcite, de Fourestier 32 (1999).
azotate de magnésie = nitromagnesite, de Fourestier 32 (1999).
azotate de potasse = niter, de Fourestier 32 (1999).
azoture de fer = siderazot, Egleston 38 (1892).
azoturo di ferro = siderazot, Clark 635 (1993).
azovskite = colloidal delvauxite (?) or santabarbaraitite + goethite, CM 44, 1558 (2006).
Azowskit = colloidal delvauxite (?) or santabarbaraitite + goethite, Chudoba RII, 10 (1971).
Aztec Eagle = 32 ct. gem opal-A, Bukanov 151 (2006).
Aztec stone (?) = quartz + aurichalcite, AM 12, 390 (1927).
Aztec stone (Shipley) = turquoise or green smithsonite, Thrush 69 (1968).
Aztekenstein = turquoise or green smithsonite, Haditsch & Maus 14 (1974).
aztékachat = banded quartz-mogánite mixed-layer, László 1 (1995).

azték kő = turquoise or green smithsonite, László 138 (1995).
azufrado = nitratine, Dana 6th, 871 (1892).
azufre = sulphur- α , Dana 6th, 8 (1892).
azufre nativo = sulphur- α , Egleston 333 (1892).
azul = gem lazurite \pm calcite, Egleston 182 (1892).
azul acerado en Méjico = stephanite, Domeyko II, 383 (1897).
azul beryl = kyanite, Bukanov 187 (2006).
azules opal = multicolored opal-CT, Webster & Anderson 949 (1983).
azul de cobre = azurite, Egleston 38 (1892).
azul de cuivre = azurite, Egleston 38 (1892).
azul de Montana = azurite, de Fourestier 32 (1999).
azulicite = blue transparent sanidine, MM 54, 661 (1990).
azulinhas = blue Fe-Ti-rich corundum, Thrush 69 (1968).
Azulite = pale-blue smithsonite, Bates & Jackson 49 (1987).
azul Macauba = compact calcite (marble), O'Donoghue 365 (2006).
azulopál = multicolored opal-CT, László 22 (1995).
azul terroso = azurite, de Fourestier 32 (1999).
azul ultramar = gem lazurite \pm calcite, de Fourestier 32 (1999).
azurchalcedony = chrysocolla + quartz-mogánite mixed-layer, MM 15, 417 (1910).
azure-blue copper ore composed of needle crystals = connellite, Egleston 91 (1892).
azure copper ore = azurite, Dana 6th, 295 (1892).
azure de cuivre bleu = azurite, de Fourestier 32 (1999).
azure de cuivre rayonné = azurite, de Fourestier 32 (1999).
azure de cuivre terreux = azurite, de Fourestier 32 (1999).
azure jachont = blue corundum, Bukanov 48 (2006).
azure lapis = dark-blue quartz + azurite, Bukanov 165 (2006).
azurelite = chrysocolla + quartz-mogánite mixed-layer, de Fourestier 32 (1999).
azure-malachite = gem azurite + malachite, Schumann 174 (1997).
azure opal = blue opal-CT, Bukanov 151 (2006).
azure quartz = quartz \pm acicular rutile \pm tourmaline \pm fibrous riebeckite, AM 12, 386 (1927).
azure spar = lazulite, Dana 6th, 1107 (1892).
azure stone = lazulite or lazurite, Chester 24 (1896).
azurite (Jameson) = lazulite, Dana 6th, 798 (1892).
Azurite (Webster) = pale-blue smithsonite, MM 39, 906 (1974).
Azurite (?) = synthetic blue spinel, O'Donoghue 498 (2006).
azurite prismatic spar = lazulite, Bukanov 206 (2006).
azuritlápiz = quartz + azurite, László 156 (1995).
azurium = lazurite, Bukanov 300 (2006).
azúrkalcedon = chrysocolla + quartz-mogánite mixed-layer, László 122 (1995).
azúrkvarc = blue transparent quartz \pm acicular rutile \pm tourmaline \pm fibrous riebeckite, László 153 (1995).
azurlite = chrysocolla + quartz-mogánite mixed-layer, MM 15, 417 (1910).
azurmalachite = gem azurite + malachite, MM 15, 417 (1910).
azuro de Montaña = azurite, Egleston 38 (1892).
azuropál = multicolored opal-CT, László 204 (1995).
azurra calamine = hemimorphite, Bukanov 233 (2006).
azurro della magna = azurite, LAP 22(11), 7 (1997).
azurum circummarinum = azurite, LAP 22(11), 7 (1997).
azzurite = azurite, Chudoba RI, 8 (1939).

azzurrita = azurite, Dana 6th, 295 (1892).