

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Abelsonite	NiC ₃ H ₃ N ₄		50.4.9.1	10.CA.20	1
Abenakiite-(Ce)	Na ₂ (Ce,Nd,La) ₆ (SiO ₃) ₆ (PO ₄) ₆ (CO ₃) ₆ (S ₄ +O ₂)O		61.4.1.1	9.CK.10	148
Abernathyite	K ₂ (U ₆ +O ₂) ₂ (AsO ₄) ₂ ·6H ₂ O	Meta-autunite		8.EB.20	130
Abhurite	Sn ₂ +21O ₆ (OH) ₁₄ Cl ₁₆			3.DA.30	166
Abswurbachite	(Cu ₂ +,Mn ₂ +)Mn ₃ +6[(SiO ₄)O ₈]	Braunite	7.5.1.4	9.AG.05	142
Acanthite	Ag ₂ S		2.4.1.1	2.BA.25	14
Acetamide	CH ₃ CONH ₂		50.4.7.1	10.AA.20	161
Achavalite	FeSe		2.0.0.0	2.CC.05	194
Actinolite	□Ca ₂ Mg ₅ Si ₈ O ₂₂ (OH) ₂	Amphibole	66.1.3a.2	9.DE.10	12
Acuminite	Sr[AlF ₄ (OH)]·H ₂ O		11.6.17.1	3.CC.10	15
Adamite	Zn ₂ (AsO ₄)(OH)		41.6.6.3	8.BB.30	58
Adamsite-(Y)	NaY(CO ₃) ₂ ·6H ₂ O		15.4.8.1	5.CC.25	2
Adelite	CaMg(AsO ₄)(OH)		41.5.1.1	8.BH.35	19
Admontite	Mg[B ₆ O ₇ (OH) ₆]-4½H ₂ O	Adelite	26.6.3.1	6.FA.05	14
Aegirine	NaFe ³⁺ (SiO ₃) ₂	Pyroxene	65.1.3c.2	9.DA.25	15
Aegirine-augite	(Ca,Na)(Fe ³⁺ ,Fe ²⁺ ,Mg)(SiO ₃) ₂	Pyroxene	65.1.3b.2	9.DA.20	15
Aenigmatite	Na ₂ [Fe ²⁺ +5Ti][Si ₆ O ₁₈]O ₂	Aenigmatite	69.2.1a.1	9.DH.40	2
Aërinite	(Ca,Na) ₄ (Fe ³⁺ ,Fe ²⁺ ,Al) ₃ Mg ₃ (Si,Al) ₁₈ O ₄₂ (OH) ₆ ·11H ₂ O		68.1.3.1	9.DB.30	165
Aerugite	(□,Ni) ₈ .5(AsO ₄) ₂ (AsO ₈)		38.5.10.1	8.BC.05	166
Aeschynite-(Ce)	(Ce,Ca,Fe,Th)(Ti,Nb) ₂ (O,OH) ₆	Columbite	8.3.6.1	4.DF.05	62
Aeschynite-(Nd)	(Nd,Ce,Ca)(Ti,Nb) ₂ (O,OH) ₆	Columbite	8.3.6.5	4.DF.05	62
Aeschynite-(Y)	(Y,Ca,Fe,Th)(Ti,Nb) ₂ (O,OH) ₆	Columbite	8.3.6.3	4.DF.05	62
Afghanite	[(Na,Ca) ₂₂ Ca ₁₀](Si ₂₄ Al ₂₄ O ₉₆)(SO ₄) ₆ Cl ₆	Cancrinite	76.2.5.1	9.GG.05	159
Afwillite	Ca ₃ (SiO ₃) ₂ (OH) ₂ ·2H ₂ O		52.4.7.1	9.AH.15	9
Agardite-(La)	(La,Ca)(Cu ₂ +,Ca) ₆ (AsO ₄) ₃ (OH) ₆ ·3H ₂ O	Mixite	42.5.1.2a	8.DL.15	176
Agardite-(Y)	(Y,Ca)Cu ₂ +6(AsO ₄) ₃ (OH) ₆ ·3H ₂ O	Mixite	42.5.1.2	8.DL.15	176
Agregillite	NaCa ₂ Si ₄ O ₁₀ F		70.1.1.4	9.DH.50	2
Agrinierite	K ₂ (Ca _{0.65} Sr _{0.35})Σ=1[(U ₆ +O ₂) ₃ O ₃ (OH) ₂] ₂ ·5H ₂ O		5.5.1.1	4.GB.05	42
Aguilarite	Ag ₄ SeS		2.4.1.3	2.BA.25	
Aheylite	(Fe ²⁺ ,Zn)Al ₆ (PO ₄) ₄ (OH) ₈ ·4H ₂ O	Turquoise	42.9.3.5	8.DD.15	1
Ahlfeldite	Ni(Se ₄ +O ₃) ₂ ·2H ₂ O		34.2.3.3	4.JH.10	14
Aikinite	Cu(PbBi) ₃ S ₃	Aikinite	3.4.5.1	2.HB.05	62
Ajoite	(Na,K) ₃ Cu ₂₀ Al ₃ Si ₂₉ O ₇₆ (OH) ₁₆ ~8H ₂ O		78.5.1.1	9.EA.50	2
Akaganéite	(Fe ³⁺ +7.6Ni ₂ +0.4)Σ=8(OH _{9.65} O _{6.35})Σ=16Cl _{11.25} nH ₂ O		6.1.6.1	4.DK.05	12
Akatoreite	Mn ₂ +9Al ₂ Si ₈ O ₂₄ (OH) ₈		57.2.3.1	9.BH.15	2
Akdalaite	(Al ₂ O ₃) ₅ ·H ₂ O		4.3.2.1	4.FM.05	186
Åkermanite	Ca ₂ MgSi ₂ O ₇	Melilite	55.4.1.1	9.BB.10	113
Akhtenskite	MnO ₂		4.4.10.1	4.DB.15	194
Akimotoite	(Mg,Fe)(SiO ₃)	Imenite	4.3.5.7	9.DA.05	148
Akrochordite	(Mn ²⁺ ,Mg) ₅ (AsO ₄) ₂ (OH) ₄ ·4H ₂ O or (Mn ₂ +2Mn ²⁺ +2Mg)(AsO ₄) ₂ (OH) ₄ ·4H ₂ O		42.4.1.1	8.DD.10	14
Aksaitite	Mg[B ₆ O ₇ (OH) ₆] ₂ ·2H ₂ O		26.6.4.1	6.FA.05	61
Aktashite	Cu ₆ Hg ₃ [AsS ₃] ₄		3.4.13.2	2.GA.30	148
Alabandite	Mn ₂ +S	Galena	2.8.1.4	2.CD.10	225
Alacranite	As ₈ S ₉		2.8.22.4	2.FA.20	13
Alamosite	Pb(SiO ₃)		65.7.1.1	9.DO.20	13
Alarsite	Al(AsO ₄)	Berlinite	38.4.2.2	8.AA.05	152
Albite	Na(AlSi ₃)O ₈	Feldspar	76.1.3.1	9.FA.35	2
Albrechtschraufite	Ca ₄ Mg(UO ₂) ₂ (CO ₃) ₆ F ₂ ·(13+4)H ₂ O		16b.7.11.1	5.ED.15	2
Aldermanite	(Mg,Ca) ₅ Al ₁₂ (PO ₄) ₈ (OH) ₂₂ ·32H ₂ O		42.13.1.1	8.DE.10	
Aleksite	[PbBi ₂][Te ₂ S ₂]		2.6.3.2	2.DC.05	
Alforsite	Ba ₃ Ba ₂ [(PO ₄) ₃ Cl]	Apatite	41.8.5.2	8.BN.10	176
Algodonite	(Cu _{1-x} As _x) (x = ~0.15)		2.1.1.1	2.AA.05	194
Aliettite	Ca _{0.2} Mg ₆ (Si,Al) ₈ O ₂₀ (OH) ₄ ·4H ₂ O	Smectite	71.4.2.8	9.EC.35	
Allabogdanite	(Fe,Ni) ₂ P		1.1.21.4	1.BD.10	62
Allactite	Mn ₇ (AsO ₄) ₂ (OH) ₈		41.2.1.1	8.BE.10	14
Allanite-(Ce)	CaCeAlAlFe ²⁺ (Si ₂ O ₇)(SiO ₄)O(OH)	Epidote	58.2.1a.1	9.BG.05	11
Allanite-(La)	CaLaAlAlFe ²⁺ (Si ₂ O ₇)(SiO ₄)O(OH)	Epidote	58.2.1a.2	9.BG.05	11
Allanite-(Y)	CaYAlAlFe ²⁺ (Si ₂ O ₇)(SiO ₄)O(OH)	Epidote	58.2.1a.3	9.BG.05	11
Allanpringite	Fe ³⁺ +3(PO ₄) ₂ (OH) ₃ ·5H ₂ O		42.10.2.2	8.DC.50	14
Allargentum	(Ag _{1-x} Sb _x) (x=0.09~0.16)		2.2.1.2	2.AA.30	194
Alleghanyite	Mn ₂ +5(SiO ₄) ₂ (OH) ₂	Humite	52.3.2b.1	9.AF.25	14
Allochalcoseelite	Cu ₁ +Cu ₂ +5PbO ₂ (SeO ₃) ₂ Cl ₅	Allochalcoseelite		4. .	12

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Alloclasite	(Co,Fe)[AsS]		2.12.6.2	2.EB.15	4
Allophane	(Al ₂ O ₃)(SiO ₂) _{1.3-2.0-2.5} ·3H ₂ O		71.1.4.1	9.ED.10	
Alluaivite	(Na,Sr,REE) ₁₉ (Ca,Mn ²⁺) ₆ [(Ti,Nb) ₃ [(Si ₃ O ₉) ₂ (Si ₉ O ₂₇ ·SiO) ₂ (H ₂ O) ₂](O,Cl)		64.1.1.2	9.CO.15	166
Alluaudite	(Na,Ca) ₂ (Mn,Mg,Fe ²⁺)(Fe ³⁺ ,Mn ²⁺) ₂ (PO ₄) ₃	Alluaudite	38.2.3.6	8.AC.10	15
Almandine	Fe ₂ +3Al ₂ (SiO ₄) ₃	Garnet	51.4.3a.2	9.AD.15	230
Almarudite	K(□,Na) ₂ (Mn ²⁺ ,Fe ²⁺ ,Mg) ₂ (Be,Al) ₃ [Si ₁₂ O ₃₀]		63.2.1a.18	9.CM.05	192
Alpersite	(Mg,Cu)(SO ₄)·7H ₂ O		29.6.10.6	7.CB.35	14
Alsakharovite-Zn	NaSrKZn(Ti,Nb) ₄ (Si ₄ O ₁₂) ₂ (O,OH) ₄ ·7H ₂ O	Labuntsovite	60.1.3f.2	9.CE.35	8
Alstonite	BaCa(CO ₃) ₂		14.2.5.1	5.AB.30	1
Altaite	PbTe	Galena	2.8.1.3	2.CD.10	225
Althausite	Mg ₂ (PO ₄)(OH,F,O)		41.6.5.1	8.BB.25	62
Althupite	AlTh ₄ +(U ₆ +O ₂)[(U ₆ +O ₂) ₃ (PO ₄) ₄ O ₂ (OH) ₅ ·15H ₂ O		42.4.13.1	8.EC.20	2
Altsite	Na ₃ K ₆ Ti ₂ [(Al ₂ Si ₈) ₂ O ₆] ₂ Cl ₃		74.3.3.1	9.DP.35	12
Aluminite	Al ₂ (SO ₄)(OH) ₄ ·7H ₂ O		31.7.4.1	7.DC.20	14
Aluminium	Al		1.1.1.5	1.AA.10	225
Aluminobarroisite	□(NaCa)[(Mg,Fe) ₃ Al ₂](Si ₇ Al) ₂ O ₂₂ (OH) ₂		66.1.3b.5a	9.DE.20	12
Aluminocecladonite	KAl(Mg,Fe ²⁺)□[Si ₄ O ₁₀](OH) ₂	Mica	71.2.2a.6d	9.EC.10	5
AluminoCopiapite	(Al,Mg)Fe ₃ +4(SO ₄) ₆ (OH,O) ₂ ·20H ₂ O	Copiapite	31.10.5.7	7.DB.25	2
Alumino-ferrobarroisite	□NaCa(Fe ²⁺ ,Mg) ₃ Al ₂ (Si ₇ Al) ₂ O ₂₂ (OH) ₂				
Alumino-ferro-hornblende	Ca ₂ Fe ₄ Al(Si ₇ Al) ₂ O ₂₂ (OH) ₂				
Alumino-ferrotschermakite	□Ca ₂ Fe ₂ +3Al ₂ (Si ₆ Al ₂)O ₂₂ (OH) ₂				
Alumino-katophorite	Na ₂ Ca(Fe,Mg) ₄ Al(Si ₇ Al) ₂ O ₂₂ (OH) ₂				
Alumino-magnesiosadanagaite	NaCa ₂ [Mg ₃ (Al,Fe ³⁺) ₂] ₂ Si ₅ Al ₃ O ₂₂ (OH) ₂	Amphibole			
Alumino-magnesio-hornblende	Ca ₂ Mg ₄ Al(Si ₇ Al) ₂ O ₂₂ (OH) ₂				
Alumino-magnesiohulsite	(Mg,Fe ²⁺) ₂ (Al ₁₋₂ xMgxSnx)O ₂ (BO ₃) (x=0.15-0.20)		24.2.3.3	6.AB.35	10
Alumino-magnesiotaramite	Na ₂ Ca(Mg,Fe ²⁺) ₃ Al ₂ (Si ₆ Al ₂)O ₂₂ (OH) ₂				
Aluminotschermakite	□Ca ₂ [Mg ₃ Al ₂](Si ₆ Al ₂)O ₂₂ (OH) ₂		66.1.3a.6a	9.DE.15	12
Aluminowinchite	□(NaCa)[Mg ₄ (Al,Fe ³⁺)]Si ₈ O ₂₂ (OH) ₂			9.DE.20	12
Alumohydrocalcite	CaAl ₂ (CO ₃) ₂ (OH) ₄ ·3H ₂ O		16b.2.3.1	5.DB.05	2
Alumoklyuchevskite	K ₃ Cu ₂ +3(Al,Fe ³⁺)O ₂ (SO ₄) ₄		28.4.6.2	7.BC.20	5
Alumopharmacosiderite	KAl ₄ (AsO ₄) ₃ (OH) ₄ ~6H ₂ O		42.8.1.2	8.DK.10	215
Alumotantite	AlTaO ₄		8.1.7.1	4.DB.50	60
Alumotungstite	(H ₂ O,Ca,□) _x (W,Al) ₂ (O,OH) ₆ ·nH ₂ O		4.5.4.1	4.DH.15	227
Alunite	KAl ₃ (SO ₄) ₂ (OH) ₆	Alunite	30.2.4.1	7.BC.10	166
Alunogen	Al ₂ (SO ₄) ₃ ·(12+5)H ₂ O		29.8.6.1	7.CB.45	2
Alvanite	(Zn,Ni)Al ₄ (VO ₃) ₂ (OH) ₁₂ ·2H ₂ O		42.13.13.1	8.FE.05	14
Amakinite	(Fe ²⁺ ,Mg)(OH) ₂	brucite	6.2.1.2	4.FE.05	164
Amarantite	Fe ₃ +(SO ₄) ₂ O·(4+3)H ₂ O		31.9.3.1	7.DB.20	2
Amarillite	NaFe ₃ +(SO ₄) ₆ H ₂ O		29.5.3.2	7.CC.10	15
Amber	C,H,O		50.0.0.0	10.CA.01	
Amblygonite	(Li,Na)Al(PO ₄)(F,OH)	Amblygonite	41.5.8.1	8.BB.05	1
Ameghinite	NaB ₃ O ₃ (OH) ₄		25.3.1.1	6.CA.10	15
Amesite	Mg ₂ Al(SiAl) ₅ (OH) ₄	kaoline-Serpentine	71.1.2c.1	9.ED.15	1
Amicite	K ₄ Na ₄ [Al ₈ Si ₈ O ₃₂]·10H ₂ O	Zeolite	77.1.3.2	9.GC.05	5
Aminofite	Ca ₃ [Be ₂ (OH) ₂] ₂ Si ₃ O ₁₀		57.1.1.1	9.BH.05	86
Ammonioalunite	(NH ₄)Al ₃ (SO ₄) ₂ (OH) ₆	Alunite	30.2.4.6	7.BC.10	166
Ammonioborite	(NH ₄) ₃ [B ₁₅ O ₂₀ (OH) ₈]·4H ₂ O		26.5.3.1	6.EA.05	15
Ammoniojarosite	(NH ₄)Fe ₃ +3(SO ₄) ₂ (OH) ₆	Jarosite	30.2.5.4	7.BC.10	166
Ammonioleucite	[(NH ₄ ,K)[Si ₂ AlO ₆]	Zeolite	76.2.2.2	9.FA.20	88
Amstallite	CaAl(Si,Al) ₄ O ₈ (OH) ₄ ·(H ₂ O,Cl)		72.1.4.1	9.DP.25	15
Analcime	Na[Si ₂ AlO ₆]·H ₂ O	Zeolite	77.1.1.1	9.GB.05	
Anandite	(Ba,K)(Fe ²⁺ ,Mg) ₃ [(Fe ³⁺ +Si ₃)O ₁₀][S,(OH)] ₂	Mica	71.2.2c.4	9.EC.20	15
Anapaite	Ca ₂ Fe ₂ +(PO ₄) ₂ ·4H ₂ O		40.2.1.1	8.CH.05	2
Anatase	TiO ₂		4.4.4.1	4.DD.05	141
Ancylite-(Ce)	SrCe(CO ₃) ₂ (OH)·H ₂ O	Ancylite	16b.1.1.1	5.DC.05	51
Ancylite-(La)	Sr(La,Nd,Pr,Ce)(CO ₃) ₂ (OH)·H ₂ O	Ancylite	16b.1.1.5	5.DC.05	51
Andalusite	Al ₂ O(SiO ₄)		52.2.2b.1	9.AF.05	58
Andersonite	Na ₂ Ca[(U ₆ +O ₂)(CO ₃) ₃]-5.6H ₂ O		15.2.5.1	5.ED.30	166
Andesine	(Na,Ca)(Si,Al) ₄ O ₈		76.1.3.3	9.FA.35	2
Andorite	AgPbSb ₃ S ₆		3.4.15.4	2.JA.20	14
Andradite	Ca ₃ Fe ₃ +2(SiO ₄) ₃	Garnet	51.4.3b.1	9.AD.15	230
Andremeyerite	BaFe ₂ +(Fe ²⁺ ,Mn ²⁺ ,Mg)Si ₂ O ₇		56.2.6c.6	9.BB.15	14
Androsite-(La)	(Mn ²⁺ ,Ca)(La,Ce,Ca)(Al,Mn ³⁺ ,Mn ²⁺) ₃ (SiO ₄)(Si ₂ O ₇)O(OH)				

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Andyrobetsite	$K(Cd,Ca)Cu_2+5(AsO_4)_4[As(OH)_2O_2] \cdot 2H_2O$		42.9.2.3	8.DH.50	11
Angelaite	$Cu_2AgPbBiS_4$		3.2.10.1	2.HB.05	14
Angelellite	$Fe_3+4(AsO_4)_2O_3$		41.6.10.1	8.BC.05	2
Anglesite	$Pb(SO_4)$	Baryte	28.3.1.3	7.AD.35	62
Anhydrite	$Ca(SO_4)$		28.3.2.1	7.AD.30	63
Anilite	Cu_7S_4		2.4.7.5	2.BA.05	62
Ankangite	$Ba[Ti, V^{3+}, Cr^{3+}]_8O_{16}$	Criptomelane	7.9.4.2	4.DK.05	87
Ankerite	$Ca(Fe^{2+}, Mg, Mn)(CO_3)_2$	Dolomite	14.2.1.2	5.AB.10	148
Ankinovichite	$(Ni, Zn)Al_4(VO_3)_2(OH)_{12} \cdot 2H_2O$		42.13.13.2	8.FE.05	14
Annabergite	$(Ni, Mg)_3(AsO_4)_2 \cdot 8H_2O$		40.3.6.4	8.CE.40	12
Annite	$KFe_2+3[(Si_3Al)O_{10}](OH)_2$	Mica	71.2.2b.3	9.EC.10	12
Anorthite	$Ca(Al_2Si_2)O_8$	Feldspar	76.1.3.6	9.FA.35	2
Anorthoclase	$(Na, K)AlSi_3O_8$	Feldspar	76.1.1.6	9.FA.30	2
Anorthominasragrite	$(V^{4+}O)(SO_4) \cdot 5H_2O$		29.6.12.3	7.DB.15	2
Ansermetite	$MnV_5+2O_6 \cdot 4H_2O$		47.1.1.3	4.HD.05	15
Antarcticite	$CaCl_2 \cdot 6H_2O$		9.2.6.1	3.BB.30	150
Anthoinite	$Al[(OH)_2WO_3(OH)]$		48.3.3.1	7.GB.35	1
Anthonyite	$Cu_2+(OH, Cl)_2 \cdot 3H_2O$		6.2.6.1	3.DA.40	
Anthophyllite	$\square Mg_2Mg_5Si_8O_{22}(OH)_2$	Amphibole	66.1.2.2	9.DD.05	62
Antigorite	$(Mg, Fe^{2+})_6Si_4O_{10}(OH)_8$	Kaolinite-Serpentine	71.1.2a.1	9.ED.15	8
Antimonpearceite	$(Ag, Cu)_6(Sb, As)_2S_{11}$		3.1.8.2	2.GB.15	164
Antimonselite	Sb_2Se_3		2.11.2.2	2.DB.05	62
Antimony	Sb	Arsenic	1.3.1.2	1.CA.05	166
Antlerite	$Cu_2+2Cu(SO_4)(OH)_4$		30.1.12.1	7.BB.15	62
Anyuite	$Au(Pb, Sb)_2$		1.1.4.1	1.AA.20	140
Apachite	$Cu_2+9Si_{10}O_{29} \cdot 11H_2O$		78.4.1.1	9.HE.10	
Aphthitalite	$K(K, Na)_2Na(SO_4)_2$		28.2.2.1	7.AC.30	164
Apjohnite	$Mn_2+Al_2(SO_4)_4 \cdot 22H_2O$	Halotrichite	29.7.3.3	7.CB.60	14
Aplowite	$(Co, Mn^{2+}, Ni)(SO_4) \cdot 4H_2O$	Rozenite	29.6.6.4	7.CB.15	14
Apuanite	$Fe_2+Fe_3+2(Sb_3+4Fe_3+2)O_{12}S$		45.1.9.1	4.JA.20	135
Aragonite	$Ca(CO_3)$	Aragonite	14.1.3.1	5.AB.15	51
Arakiite	$[(Zn, Mn^{2+})(Mn^{2+}, Mg)_2(Fe^{3+}, Al)_2](As_3+O_3)(As_5+O_4)_2(OH)_2 \cdot 3H_2O$		46.2.8.2	8.BE.20	9
Aramayoite	$Ag_3Sb_2(Sb, Bi)_6S_6$		3.7.4.1	2.CD.20	2
Arapovite	$(U^{4+}, Th)(Ca, Na)_2(K_{1-x}\square_x)Si_8O_{20}$ $x > 0.5$		63.1.1.4	9.CH.10	124
Aravaipaite	$Pb_3AlF_9 \cdot H_2O$		11.6.19.1	3.DC.30	14
Arcanite	$K_2(SO_4)$		28.2.1.2	7.AD.05	51
Archerite	$(K, NH_4)H_2(PO_4)$		37.1.4.2	8.AD.15	122
Arctite	$(Na_5Ca)Ca_6Ba(PO_4)_6F_3$		41.5.18.1	8.BN.15	166
Arcubisite	Ag_6CuBiS_4		3.2.6.1	2.BE.05	
Ardaite	$(Pb, Fe)_{10}Sb_6S_{17}Cl_4$		2.15.1.1	2.FC.20	
Ardealite	$Ca_2(PO_3OH)(SO_4) \cdot 4H_2O$		43.1.1.1	8.CJ.35	9
Ardennite	$(Mn^{2+}, Ca)_4[Al_4(Mn^{3+}, Fe^{3+}, Mg)]_6\{[(AsO_4), (VO_4)][(SiO_4)_2(Si_3O_{10})](OH, O)_6\}$		58.3.1.1	9.BJ.35	59
Arfvedsonite	$NaNa_2[Fe_2+4Fe_3+]Si_8O_{22}(OH)_2$	Amphibole	66.1.3e.9	9.DE.25	12
Argentojarosite	$AgFe_3+3(SO_4)_2(OH)_6$	Jarosite	30.2.5.5	7.BC.10	166
Argentopentlandite	$Ag(Ni, Fe)_8S_8$	Pentlandite	2.7.1.2	2.BB.15	225
Argentopyrite	$AgFe_2S_3$		2.9.13.2	2.CB.65	59
Argentotennantite	$Ag_6[Ag_4(Zn, Fe)_2]As_4S_{12}S$	Tennantite	3.3.6.7	2.GB.05	217
Argutite	GeO_2	Rutile	4.4.1.7	4.DB.05	
Argyrodite	Ag_8GeS_6		2.5.6.1	2.BA.45	33
Arhbarite	$Cu_2+2Mg(AsO_4)(OH)_3$		42.6.5.2	8.DC.05	1
Aristarainite	$Na_2Mg[B_6O_8(OH)_4]_2 \cdot 4H_2O$		26.6.5.1	6.FB.05	14
Armalcolite	$(Mg, Fe^{2+}, Al)(Ti^{4+}, Fe^{3+})_2O_5$		7.7.1.2	4.CB.15	64
Armangite	$Mn_2+26\{[As_3+6(OH)_4O_{14}][As_3+6O_{18}]_2(CO_3)\}$		46.2.7.1	4.JB.20	147
Armenite	$BaCa_2Al_3[(Si_9Al_3)O_{30}] \cdot 2H_2O$	Osumilite	63.2.1b.1	9.CM.05	30
Armstrongite	$CaZrSi_6O_{15} \cdot 3H_2O$		72.5.4.1	9.EA.25	5
Arrojadite	$KNa_4Ca(Fe^{2+}+Mn^{2+})_{14}Al(PO_4)_{12}(OH, F)_2$	Arrojadite			
Arsenbrackebuschite	$Pb_2(Fe^{2+}, Zn)(AsO_4)_2(OH, H_2O)$	Brackebuschite	40.2.8.2	8.BG.05	11
Arsendesclowitzite	$PbZn(AsO_4)(OH)$	Adelite	41.5.1.9	8.BH.35	19
Arsenic	As	Arsenic	1.3.1.1	1.CA.05	166
Arseniopleite	$(Na, Pb^{2+})(Ca, Na)Mn_2+(Mn^{2+}, Mg, Fe^{2+})_2[AsO_4]_3$	Alluaudite	38.2.2.2	8.AC.10	15
Arsenosiderite	$Ca_2Fe_3+3O_2(AsO_4)_3 \cdot 3H_2O$		42.8.4.3	8.DH.30	15
Arsenoclasite	$Mn_2+5(AsO_4)_2(OH)_4$		41.4.1.1	8.BD.10	19
Arsenocrandallite	$(Ca, Sr)Al_3[(AsO_4)(AsO_3OH)](OH)_6$	Plumbogummite	42.7.4.1	8.BL.10	166

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Arsenoflorencite-(Ce)	(Ce,La)Al ₃ [(AsO ₄),(PO ₄)] ₂ (OH) ₆	Florencite	41.5.11.1	8.BL.10	166
Arsenogorceixite	BaAl ₃ {[(AsO ₄),(PO ₄)](As ₅ +O ₃ OH)}(OH) ₆	Crandalite	41.5.12.4	8.BL.10	166
Arsenogoyazite	(Sr,Ca,Ba)Al ₃ [(AsO ₄)(As ₅ +O ₃ OH)](OH) ₆	Plumbogummite	42.7.4.3	8.BL.10	166
Arsenohauchecornite	Ni ₁₈ Bi ₃ As ₅ S ₁₆	Hauchecornite	3.2.5.4	2.BB.10	140
Arsenolamprite	As		1.3.2.1	1.CA.10	64
Arsenolite	As ₂ O ₃		4.3.9.1	4.CB.50	227
Arsenopalladinite	Pd ₈ (As _{2.5} Sb _{0.5}) ₃		2.16.5.1	2.AC.10	1
Arsenopyrite	Fe[AsS]	Arsenopyrite	2.12.4.1	2.EB.20	14
Arsenopolybasite	(Ag,Cu) ₁₆ (As,Sb) ₂ S ₁₁		3.1.7.1	2.GB.15	12
Arsentsumebite	Pb ₂ Cu ₂ +[(AsO ₄),(SO ₄)] ₂ (OH)	Brackebuschite	43.4.2.2	8.BG.05	11
Arsenuranospathite	HA1(UO ₂) ₄ (AsO ₄) ₄ ·40H ₂ O		40.2a.23.1	8.EB.05	86
Arsenuranylite	Ca(UO ₂) ₄ (AsO ₄) ₄ (OH) ₄ ·6H ₂ O		42.4.9.1	8.EC.10	64
Arthurite	Cu ₂ +Fe ₃ +2(AsO ₄) ₂ (OH) ₂ ·4H ₂ O	Arthurite	42.11.18.2	8.DC.15	14
Artinite	Mg ₂ (CO ₃)(OH) ₂ ·3H ₂ O		16b.3.1.1	5.DA.10	12
Artroite	Pb ₂ [Al ₂ F ₆ (OH) ₄]		11.6.18.1	3.CC.15	2
Arsmithite	Hg ₁ +4Al(PO ₄) ₂ -x(OH) ₁ +3x (x = 0.26)		41.5.20.1	8.BO.	15
Arupite	Ni ₃ (PO ₄) ₂ ·8H ₂ O	Vivianite	40.3.6.8	8.CE.40	12
Arzakite	Hg ₃ S ₂ (Br,Cl) ₂				
Asbecasite	Ca ₃ (Be,B) ₂ (Ti,Sn ₄ + ₁ ,Fe)(As ₃ + ₁ ,Sb) ₆ Si ₂ O ₂₀		45.1.3.1	4.JB.30	165
Asbolane	(Co,Ni,Mg,Ca) _{1-y} (Mn ₄ +O ₂) _{2-x} (OH) _{2-2y-2x} ·nH ₂ O		6.4.9.1	4.FL.20	164
Aschamalmite	Pb ₆ Bi ₂ S ₉		3.1.11.1	2.JA.20	12
Ashburtonite	Cu ₂ +4Pb ₄ (Si ₄ O ₁₂)(HCO ₃) ₄ (OH) ₄ Cl		78.4.2.1	9.CF.05	87
Asheroftine-(Y)	K ₅ Na ₅ (Y,Ca) ₁₂ (Si ₂ O ₅) ₁₄ (CO ₃) ₈ (OH) ₂ ·8H ₂ O		70.3.1.1	9.DN.15	140
Ashoverite	Zn(OH) ₂		6.2.11.1	4.FA.10	141
Asisite	Pb ₁₂ (SiO ₄) ₈ Cl ₄		10.2.7.1	3.DB.25	140
Aspidolite	NaMg ₃ [(AlSi ₃)O ₁₀](OH) ₂	Mica	71.2.2b.17	9.EC.10	
Asselbornite	(Pb,Ba)(UO ₂) ₆ (BiO) ₄ (AsO ₄) ₂ (OH) ₁₂ ·3H ₂ O		42.4.11.1	8.ED.10	
Astrocyranite-(Ce)	Cu ₂ (Ce,Nd,La) ₂ (UO ₂)(CO ₃) ₅ (OH) ₂ ·1.5H ₂ O		16b.1.6.1	5.EF.05	191
Astrophyllite	K ₂ Na(Fe ₃₊ ,Mn) ₇ [Ti ₂ (Si ₄ O ₁₂) ₂ O ₂](OH) ₄ F	Astrophyllite	69.1.1.1	9.DC.05	
Atacamite	Cu ₂ +2Cl(OH) ₃	atacamite	10.1.1.1	3.DA.10	62
Atelestite	Bi ₂ O(AsO ₄)(OH)		41.11.5.1	8.BO.15	14
Atencioite	Ca ₂ [(Fe ₂₊ ,□) ₂ Mg ₂ Fe ₂ + ₂]Be ₄ (PO ₄) ₆ (OH) ₄ ·6H ₂ O		42.7.7.5	8.DA.10	2
Athabascaite	Cu ₅ Se ₄		2.16.17.1	2.BA.15	
Atheneite	(Pd,Hg) ₃ As		2.2.4.1	2.AC.05	191
Atlasovite	Cu ₂ +6Fe ₃ + ₁ (BiO ₄)(SO ₄) ₅ ·KCl		30.1.17.2	7.BC.15	126
Atokite	(Pd,Pt) ₃ Sn		1.2.5.3	1.AG.10	225
Attakolite	(Ca,Sr)Mn ₂ + ₁ (Al,Fe ₃₊) ₄ [(HSiO ₄),(PO ₄)](PO ₄) ₃ (OH) ₄		43.4.13.1	8.BH.30	12
Aubertite	Cu ₂ +Al(SO ₄) ₂ Cl·14H ₂ O		31.9.8.1	7.DB.05	2
Augelite	Al ₂ (PO ₄)(OH) ₃		41.6.8.1	8.BE.05	12
Augite	(Ca,Fe)(Mg,Fe)[(Si,Al)O ₃] ₂	Pyroxene	65.1.3a.3	9.DA.15	15
Aurichalcite	(Zn,Cu ₂ + ₅)(CO ₃) ₂ (OH) ₆		16a.4.2.1	5.BA.15	11
Auricupride	Cu ₃ Au		1.1.2.1	1.AA.05	221
Aurivilliusite	Hg ₁ +Hg ₂ +OI		10.4.2.2	3.DD.20	15
Aurorite	(Mn ₂ + ₁ ,Ag,Ca)Mn ₄ + ₃ O ₇ ·3H ₂ O		7.8.2.2	4.FL.15	148
Aurostibite	AuSb ₂	Pyrite	2.12.1.11	2.EB.05	205
Austinite	CaZn(AsO ₄)(OH)	Adelite	41.5.1.3	8.BH.35	19
Autunite	Ca[(U ₆ +O ₂)(PO ₄) ₂ ·10-12H ₂ O	Autunite	40.2a.1.1	8.EB.10	140
Averievite	[Cu ₂ +5O ₂](V ₅ +O ₄) ₂ -nMX [MX = CuCl; CuCl ₂ ; (K,Rb,Cs)Cl]		41.4.5.2	8.BB.25	143
Avicennite	Tl ₂ O ₃		4.3.8.1	4.CB.10	206
Avogadrite	(K,Cs)[BF ₄]		11.2.2.1	3.CA.10	62
Awaruite	Ni ₃ Fe		1.1.11.4	1.AE.20	221
Azoproteite	(Mg,Fe ₂ + ₂)(Fe ₃₊ ,Ti,Mg)O ₂ (BO ₃)	Ludwigite	24.2.1.3	6.AB.30	55
Azurite	Cu ₂ +3(CO ₃) ₂ (OH) ₂		16a.2.1.1	5.BA.05	14
Babephite	BaBe(PO ₄)(F,O)		41.5.3.1	8.BA.15	1
Babingtonite	[Ca ₂ (Fe ₂₊ ,Mn)Fe ₃ + ₁][Si ₅ O ₁₄ (OH)]		65.4.1.2	9.DK.05	2
Babkinite	[Pb ₂ Bi ₂](S,Se) ₃		2.6.2.8	2.DC.05	147
Baddeleyite	ZrO ₂		4.4.14.1	4.DE.30	14
Bafertsite	Ba(Fe ₂ + ₁ ,Mn ₂ + ₂)[TiSi ₂ O ₇](O,OH,F) ₂		56.2.6b.1	9.BE.50	8
Baghdadite	Ca ₃ (Zr,Ti)(Si ₂ O ₇)(O,F) ₂	Cuspidine	56.2.4.1	9.BE.25	14
Bahianite	Al ₅ Sb ₅ + ₃ O ₁₄ (OH) ₂ □Al ₅ Sb ₃ (Al,Be,Si) _{<20} 16		44.3.7.1	4.DC.05	12
Baileychlore	(Zn,Al,□) ₃ (Fe ₂ + ₂ Al)[Si ₃ AlO ₁₀](OH) ₈	Chlorite	71.4.1.6	9.EC.30	
Bakerite	Ca ₄ B ₄ (BO ₃ OH)(SiO ₄) ₃ (OH) ₄	Gadolinite	54.2.1b.1	9.AJ.20	14
Bakhchisaraitsevite	Na ₂ (Mg,Fe) ₅ (PO ₄) ₄ ·7H ₂ O		40.5.17.1	8.CH.30	14

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Baksanite	Bi ₆ (Te ₂ S ₃)		3.1.13.1	2.DC.05	164
Balangeroite	(Mg,Fe ³⁺ ,Fe ²⁺ ,Mn ²⁺) ₄ 2O ₆ (OH) ₄ (Si ₄ O ₁₂) ₄		65.3.2.1	9.DH.35	13
Balipholite	LiBaMg ₂ Al ₃ (Si ₂ O ₆) ₂ (OH) ₄ (OH) ₄	Carpholite	65.1.5.4	9.DB.05	68
Balkanite	[Ag ₅ Cu ₉]HgS ₈		2.16.7.1	2.BD.05	16
Balyakinite	Cu ₂ +Te ₄ +O ₃		34.1.3.1	4.JK.15	51
Bambollaite	Cu(Se,Te) ₂		2.12.9.1	2.EB.05	86
Bamfordite	Fe ³⁺ +Mo ₂ O ₆ (OH) ₃ ·H ₂ O		49.3.7.1	4.FK.05	1
Banalsite	BaNa ₂ (Al ₄ Si ₄)O ₁₆	Feldspar	76.1.6.1	9.FA.60	72
Bandykite	Cu ₂ +2[B(OH) ₄] ₂ Cl ₂		25.1.4.2	6.AC.20	85
Bannermanite	(Na,K) _x V ₄ +xV ₅ +6-xO ₁₅ (x=0.5-0.9)		47.3.5.1	4.HF.05	12
Bannisterite	(Ca,K,Na)(Mn ²⁺ ,Fe ²⁺ ,Zn,Mg) ₂₀ (Si,Al) ₃₂ O ₇₆ (OH) ₁₆ -nH ₂ O		74.1.1.4	9.EG.25	12
Baotite	Ba ₄ (Ti ₄ +,Nb) ₈ O ₁₆ (Si ₄ O ₁₂)Cl		60.1.2.1	9.CE.15	88
Bararite	(NH ₄) ₂ [SiF ₆]		11.5.2.2	3.CH.10	164
Baratovite	KLi ₃ Ca ₇ (Ti,Zr) ₂ [SiO ₃] ₁₂ F ₂		61.1.4.1	9.CJ.25	15
Barberite	(NH ₄)[BF ₄]		11.2.4.1	3.CA.10	62
Barbertonite	Mg ₆ Cr ₂ (CO ₃)(OH) ₁₆ ·4H ₂ O	Manasseite			
Barbosallite	Fe ²⁺ +Fe ³⁺ +2(PO ₄) ₂ (OH) ₂	Lazulite	41.10.1.4	8.BB.40	14
Barentsite	Na ₇ Al[(HCO ₃) ₂ F ₄]		13.1.8.1	5.BB.05	2
Bariandite	Al _{0.6} [(V ⁵⁺ ,V ⁴⁺ +4O ₁₀)] ₉ H ₂ O		47.3.2.4	4.HE.20	9
Baričite	(Mg,Fe ²⁺) ₃ (PO ₄) ₂ ·8H ₂ O	Vivianite	40.3.6.2	8.CE.40	12
Bariomicrolite	(Ba,□) ₂ (Ta,Nb) ₂ (O,OH) ₇	Pyrochlore	8.2.2.2	4.DH.15	227
Bario-oligite	Ba(Na,Sr,La,Ce) ₂ (PO ₄) ₂		38.1.3.2	8.AC.40	143
Bario-orthojoaquinite	(Ba,Sr) ₄ Fe ₂ +2Ti ₂ O ₂ □(SiO ₃) ₈ ·H ₂ O	Joaquinite	60.1.1b.3	9.CE.25	40
Bariopyrochlore	(Ba,Sr) ₂ (Nb,Ti) ₂ (O,OH) ₇	Pyrochlore	8.2.1.3	4.DH.15	227
Bariosincosite	Ba(VO) ₂ (PO ₄) ₂ ·4H ₂ O		42.11.19.2	8.CJ.50	85
Barium-pharmacosiderite	Ba _{0.5} Fe ₃ +4(AsO ₄) ₃ (OH) ₄ ~5-6H ₂ O		42.8.1.3	8.DK.10	111
Barnesite	(Na,Ca) ₂ [V ₅ +6O ₁₆] ₃ ·3H ₂ O		47.3.1.3	4.HE.15	10
Barquillite	Cu ₂ (Cd,Fe)GeS ₄	Stannite	2.9.2.11	2.CB.20	121
Barrerite	(Na,K,Ca) ₂ [Al ₂ Si ₇ O ₁₈] ₆ ·H ₂ O	Zeolite	77.1.4.5	9.GE.05	63
Barringerite	(Fe,Ni) ₂ P		1.1.21.1	1.BD.10	189
Barroisite	□(NaCa)[Mg ₃ AlFe ³⁺](Si ₇ Al) ₂ O ₂₂ (OH) ₂	Amphibole	66.1.3b.5	9.DE.20	12
Barstowite	Pb ₄ (CO ₃)Cl ₆ ·H ₂ O		12.1.7.1	3.DC.50	11
Bartelkeite	PbFe ₂ +Ge ₃ O ₈		7.6.2.1	9.JA.10	4
Bartonite	K ₆ Fe~20S ₂₆ (S,Cl)		2.9.19.1	2.FC.10	140
Barylite	BaBe ₂ Si ₂ O ₇		55.1.1.1	9.BB.15	62
Barysilite	Pb ₆ (Pb,Ca) ₂ Mn(Si ₂ O ₇) ₃		55.2.3.1	9.CB.20	167
Baryte	Ba(SO ₄)	Baryte	28.3.1.1	7.AD.35	62
Barytocalcite	BaCa(CO ₃) ₂		14.2.6.1	5.AB.30	11
Barytolamprophyllite	(Ba,Na) ₂ {(Na,Ti,Fe,Ba) ₄ [Ti ₂ O ₂ (Si ₂ O ₇) ₂](OH,F) ₂ }		56.2.6c.1	9.BE.40	12
Bassanite	Ca(SO ₄)·½H ₂ O		29.6.1.1	7.CD.30	5
Bassetite	Fe ²⁺ +(UO ₂) ₂ (PO ₄) ₂ ·8H ₂ O	Meta-autunite	40.2a.16.1	8.EB.15	11
Bastnäsite-(Ce)	(Ce,La)[(CO ₃)F]	Bastnäsite	16a.1.1.1	5.BD.35	190
Bastnäsite-(La)	(La,Ce)[(CO ₃)F]	Bastnäsite	16a.1.1.2	5.BD.35	190
Bastnäsite-(Y)	(Y,Dy,Ce)[(CO ₃)F]	Bastnäsite	16a.1.1.3	5.BD.35	190
Batiferrite	Ba(Ti ₂ Fe ₃ +8Fe ²⁺) ₂ Σ=12O ₁₉	Magnetoplumbite	7.4.2.4	4.CC.45	194
Batisite	BaNaNaTi ₄ +2O ₂ [Si ₄ O ₁₂]		65.3.4.1	9.DH.20	46
Baumhauerite	Pb _{11.6} Ag _{0.6} As _{15.7} S ₃₆		3.6.13.1	2.HC.10	
Baumhauerite-2a	Pb ₂₂ Ag(As,Sb) ₃₄ S ₇₂		3.6.13.2	2.HC.10	2
Baumstarkite	AgSbS ₂ or Ag ₃ (Sb,As) ₂ SbS ₆		3.7.4.2	2.CD.20	2
Bauranoite	Ba[(UO ₂) ₂ O ₃] ₄ ·5H ₂ O		5.4.2.2	4.GB.20	
Bavenite	Ca ₄ Be ₂ Al ₂ Si ₉ O ₂₆ (OH) ₂		70.5.3.1	9.DF.25	63
Bayerite	Al(OH) ₃		6.3.2.1	4.FE.10	14
Bayldonite	(Cu,Zn) ₃ PbO(AsO ₃ OH) ₂ (OH) ₂		41.5.14.1	8.BH.45	15
Bayleyite	Mg ₂ [(U ₆ +O ₂)(CO ₃) ₃] ₁ ·(12+6)H ₂ O		15.3.3.1	5.EC.05	14
Baylissite	K ₂ Mg(CO ₃) ₂ ·4H ₂ O		15.2.4.1	5.CB.20	14
Bazhenovite	Ca(Sp,Ss) ₅ ·Ca(Si ₂ O ₃) ₆ ·Ca(OH) ₂ ·20H ₂ O		29.9.3.1	2.FD.25	14
Bazirite	BaZrSi ₃ O ₉		59.1.1.1	9.CA.05	188
Bazzite	□Be ₃ (Sc,Fe ³⁺ ,Mg) ₂ [Si ₆ O ₁₈] _n H ₂ O	Beryl	61.1.1.2	9.CJ.05	192
Bearsite	Be ₂ (AsO ₄)(OH)·4H ₂ O		42.6.1.2	8.DA.05	12
Bearthite	(Ca,Sr) ₂ Al(PO ₄) ₂ (OH)	Brackebuschite	41.10.4.2	8.BG.05	11
Beaverite	Pb(Fe ³⁺ ,Cu ²⁺ ,Al) ₃ (SO ₄) ₂ (OH) ₆	Jarosite	30.2.5.7	7.BC.10	166
Bechererite	[({Zn,Cu ²⁺ }) ₆ □]({Zn,Cu ²⁺ }) ₂ {OH} ₇ (SO ₄)(SiO(OH) ₃)(OH) ₆		31.1.6.2	7.DD.35	147
Becquerelite	Ca[(U ₆ +O ₂) ₃ O ₂ (OH) ₃] ₂ ·8H ₂ O		5.7.1.2	4.GB.10	33

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Bederite	$\square \text{Ca}_2\text{Mn}_2+2\text{Fe}_3+2\text{Mn}_2+2(\text{PO}_4)_6 \cdot 2\text{H}_2\text{O}$		40.2.10.2	8.CF.05	61
Behierite	(Ta,Nb)(BO ₄)		24.1.2.1	6.AC.10	141
Behoite	Be(OH) ₂		6.2.2.1	4.FA.05	19
Beidellite	(Na,Ca) _{0.3} Al ₂ [(Al,Si) ₄ O ₁₀](OH) ₂ ·nH ₂ O	Smectite	71.3.1a.1	9.EC.25	
Belendorffite	Cu ₇ Hg ₆		1.1.9.2	1.AD.10	160
Belkovite	Ba ₃ (Nb,Ti) ₆ (Si ₂ O ₇) ₂ O ₁₂		55.4.3.1	9.BE.65	189
Bellbergite	(K,Ba,Sr) ₂ Sr ₂ Ca ₂ (Ca,Na) ₄ [Al ₁₈ Si ₁₈ O ₇₂] ₃ ·30H ₂ O	Zeolite	77.1.8.1	9.GG.05	194
Bellidoite	Cu ₂ Se		2.4.9.1	2.BA.15	86
Bellingierite	Cu ₂ +3(IO ₃) ₆ ·2H ₂ O		21.1.3.1	4.KC.05	2
Belloite	Cu(OH)Cl		10.2.3.2	3.DA.10	14
Belovite-(Ce)	(Sr,Ba,Ca) ₃ [Na(Ce,La)](PO ₄) ₃ (F,OH)	Apatite	41.8.1.6	8.BN.05	147
Belovite-(La)	Sr ₃ [Na(La,Ce)](PO ₄) ₃ (F,OH)	Apatite	41.8.1.6a	8.BN.05	147
Belyankinite	Ca(Ti,Si,Nb,Zr) ₅₋₆ (O,OH) ₁₂₋₁₆ ·8-10H ₂ O			4.FM.25	
Bementite	(Mn ²⁺ ,Fe,Mg,Zn) ₇ Si ₆ O ₁₅ (OH) ₈		78.5.2.1	9.EE.05	14
Benauite	(Sr,Na)(Fe ³⁺ ,Al) ₃ [(PO ₄),(SO ₄)] ₂ (OH,H ₂ O) ₆	Kintoreite	42.7.3.7	8.BL.10	166
Benavidesite	Pb ₄ (Mn,Fe)Sb ₆ S ₁₄		3.6.7.2	2.HB.15	14
Benitoite	BaTiSi ₃ O ₉	Benitoite	59.1.1.2	9.CA.05	188
Benjaminite	Ag _{2.3} Cu _{0.5} Pb _{0.4} Bi _{6.8} S ₁₂		3.8.10.3	2.JA.05	12
Benleonardite	Ag ₈ (Sb,As)Te ₂ S ₃		3.1.10.1	2.GD.40	123
Benstonite	(Ba,Sr) ₆ (Ca,Mn) ₆ Mg(CO ₃) ₁₃		14.2.3.1	5.AB.40	148
Bentorite	Ca ₆ (Cr,Al) ₂ [(SO ₄) ₃ (OH) ₁₂] ₂ ·26H ₂ O	Ettringite	31.10.2.2	7.DG.15	159
Benyacarite	(K,Na)Ti(Mn ²⁺ ,Fe ²⁺) ₂ (Fe ³⁺ ,Ti ⁴⁺) ₂ (PO ₄) ₄ (O,F) ₂ ·15H ₂ O		42.11.21.4	8.DH.35	61
Beraunite	Fe ₂ +Fe ₃ +5(OH) ₅ (H ₂ O) ₄ (PO ₄) ₄ ·2H ₂ O		42.11.16.1	8.DC.20	15
Berborite	Be ₂ (BO ₃)(OH,F)·H ₂ O		26.1.1.1	6.AB.10	143
Beresinskiite	V ₃ +2TiO ₅		7.7.2.1	4.CB.30	15
Berezanskite	KTi ₄ +2□Li ₃ [Si ₁₂ O ₃₀]	Osumilite	63.2.1a.15	9.CM.05	192
Bergenite	Ca ₂ Ba ₄ [(UO ₂) ₃ O ₂ (PO ₄) ₂] ₃ ·16H ₂ O		42.4.5.3	8.EC.10	14
Bergslagite	CaBe(AsO ₄)(OH)	Herderite	41.5.4.4	8.BA.10	14
Berlinite	Al(PO ₄)		38.4.2.1	8.AA.05	152
Bermanite	Mn ²⁺ +Mn ³⁺ +2(PO ₄) ₂ (OH) ₂ ·4H ₂ O		42.11.17.1	8.DC.20	4
Bernalite	Fe ³⁺ (OH) ₃		6.3.5.3	4.FC.05	71
Bernardite	Tl(As,Sb) ₅ S ₈		3.8.14.2	2.HD.20	14
Berndtite	SnS ₂	Melontite	2.12.14.5	2.EA.10	164
Berryite	Cu ₃ Ag ₂ Pb ₂ Bi ₇ S ₁₆		3.6.15.1	2.JA.15	11
Berthierite	(Fe ²⁺ ,Fe ³⁺ ,Al) ₂₋₃ (Si,Al) ₂ O ₅ (OH) ₄	Kaolinite-Serpentine	71.1.2e.2	9.ED.15	12
Berthierite	FeSb ₂ S ₄	Berthierite	3.7.9.3	2.HA.20	62
Bertossaite	(Li,Na) ₂ CaAl ₄ (PO ₄) ₄ (OH,F) ₄		41.7.1.2	8.BH.25	72
Bertrandite	Be ₄ Si ₂ O ₇ (OH) ₂		56.1.1.1	9.BD.05	36
Beryl	$\square \text{Be}_3\text{Al}_2[\text{Si}_6\text{O}_{18}]$	Beryl	61.1.1.1	9.CJ.05	192
Beryllite	Be ₃ SiO ₄ (OH) ₂ ·H ₂ O			9.AE.05	
Beryllonite	NaBe(PO ₄)		38.1.5.1	8.AA.10	14
Berzelianite	Cu _{2-x} Se (x = ~0.12)		2.4.10.1	2.BA.15	225
Berzeliite	(Ca,Na) ₃ (Mg,Mn ²⁺) ₂ (AsO ₄) ₃		38.2.1.1	8.AC.25	230
Betafite	(Ca,Na,U,□) ₂ (Ti,Nb,Zr,Fe,Ta) ₂ O ₆ (OH) ₇	Pyrochlore	8.2.3.1	4.DH.15	227
Betekhtinite	(Cu,Fe) ₂ 1Pb ₂ S ₁₅		2.16.8.1	2.BE.05	71
Betpakdalite	Ca ₂ MgFe ₃ +3[Mo ₆ +8O ₂₈ (OH)(AsO ₄) ₂] ₂ ·23H ₂ O		49.4.1.1	8.DM.15	12
Beudantite	PbFe ₃ +3[(AsO ₄),(SO ₄)] ₂ (OH) ₆	Beudantite	43.4.1.1	8.BL.05	166
Beusite	(Ca,Mn ²⁺)(Mn ²⁺ ,Fe ²⁺) ₂ (PO ₄) ₂		38.3.3.2	8.AB.20	14
Beyerite	[CaBi ₃ +2O ₂](CO ₃) ₂		16a.2.3.1	5.BE.20	140
Bezsmertnovite	(Au,Ag) ₄ Cu(Te,Pb)		2.1.5.1	2.BA.55	
Bianchite	(Zn,Fe ²⁺)(SO ₄) ₆ ·6H ₂ O	Hexahydrate	29.6.8.2	7.CB.25	15
Bicchulite	[Ca ₈ (OH) ₈](Al ₂₈ Si ₄ O ₂₄)	Cancrinite-Sodalite	76.2.3.5	9.FB.10	217
Bideauxite	Ag ₁ +Pb ₂ +2[F,(OH)] ₂ Cl ₃		10.6.9.1	3.DB.10	227
Bieberite	Co(SO ₄) ₇ ·7H ₂ O	Melanterite	29.6.10.4	7.CB.35	14
Biehlite	(Sb ³⁺ ,As ³⁺) ₂ [MoO ₆] Sb = 1.79; As = 0.21		48.2.4.1	4.DB.55	15
Bigcreekite	BaSi ₂ O ₅ ·4H ₂ O		66.2.1.2	9.DF.30	62
Bijvoetite-(Y)	(Y,Dy) ₈ (H ₂ O) ₂₅ (UO ₂) ₁₆ O ₈ (CO ₃) ₁₆ (OH) ₈ ·14H ₂ O		16b.2.4.1	5.EB.20	
Bikitaitite	Li ₂ [Al ₂ Si ₄ O ₁₂] ₂ ·2H ₂ O	Zeolite	77.2.1.1	9.GD.05	1
Bilibinskite	Au ₃ Cu ₂ Pb·nTeO ₂		2.1.6.1	2.BA.55	
Bilinite	Fe ₂ +Fe ₃ +2(SO ₄) ₄ ·22H ₂ O	Halotrichite	29.7.3.5	7.CB.60	14
Billietite	Ba[(U ₆ +O ₂) ₃ O ₂ (OH) ₃] ₂ ·4H ₂ O		5.7.1.3	4.GB.10	33
Billingsleyite	Ag ₇ [(As,Sb) ₄ S ₂]		3.1.6.1	2.KB.05	198
Bindheimite	Pb ₂ Sb ₂ O ₆ (O,OH)	Stibiconite	44.1.1.2	4.DH.20	227

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Biphosphammitte	(NH ₄ ,K)H ₂ (PO ₄)		37.1.4.1	8.AD.15	122
Biraitte-(Ce)	(Ce,La,Nd) ₂ (Fe ²⁺ ,Mg,Mn)(CO ₃)[Si ₂ O ₇]		56.5.2.1	7.DG.15	14
Biringuccite	Na ₂ B ₅ O ₈ (OH)·H ₂ O		26.5.7.1	6.EC.05	14
Birnessite	(Na _{0.8} ,Ca _{0.4})[(Mn ₄ +3.2Mn ³⁺ +0.8)O ₈]:3H ₂ O		7.5.3.1	4.FL.25	12
Bischofite	MgCl ₂ ·6H ₂ O		9.2.9.1	3.BB.15	12
Bismite	Bi ₂ O ₃		4.3.10.2	4.CB.60	14
Bismoclite	BiOCl		10.2.1.2	3.DC.25	129
Bismuth	Bi	Arsenic	1.3.1.4	1.CA.05	166
Bismuthinite	Bi ₂ S ₃	Stibnite	2.11.2.3	2.DB.05	62
Bismutite	[Bi ³⁺ +2O ₂](CO ₃)		16a.3.5.1	5.BE.20	44
Bismutocolumbite	Bi(Nb,Ta)O ₄		8.1.6.4	4.DE.25	52
Bismutoferrite	Fe ₃ +2Bi(SiO ₄) ₂ (OH)		71.1.3.1	9.ED.20	8
Bismutohauchecornite	Ni ₉ Bi ₂ S ₈	Hauchecornite	3.2.5.2	2.BB.10	123
Bismutomicrolite	(Bi,Ca,□) ₂ (Ta,Nb) ₂ (O,OH) ₇	Pyrochlore	8.2.2.5	4.DH.15	227
Bismutopyrochlore	(Bi,U,Ca,Pb) _{1+x} (Nb,Ta) ₂ O ₆ (OH) _n H ₂ O	Pyrochlore	8.2.1.9	4.DH.15	227
Bismutostibiconite	(Bi,Fe ³⁺ ,□)Sb ₅ +2O ₆ O	Stibiconite	44.1.1.6	4.DH.20	227
Bismutotalite	Bi(Ta,Nb)O ₄		8.1.6.3	4.DE.25	33
Bityite	Ca(Li,□)Al ₂ [(BeAlSi ₂)O ₁₀](OH) ₂	Mica	71.2.2c.3	9.EC.20	15
Bixbyite	(Mn ³⁺ ,Fe ²⁺) ₂ O ₃		4.3.7.2	4.CB.10	206
Bjarebyite	(Ba,Sr)(Mn ²⁺ ,Fe ²⁺ ,Mg) ₂ Al ₂ (PO ₄) ₃ (OH) ₃	Bjarebyite	41.9.1.3	8.BH.20	11
Blatonite	(U ₆ +O ₂)(CO ₃)·H ₂ O		15.1.8.2	5.EB.10	
Blatterite	Sb ₅ +3(Mn ³⁺ ,Fe ³⁺) ₉ (Mn ²⁺ ,Mg) ₃₅ (BO ₃) ₁₆ O ₃₂		24.2.7.1	6.AB.40	58
Bleasdaleite	(Ca,Fe ³⁺) ₂ Cu ₂ +5(Bi ⁵⁺ ,Cu)(PO ₄) ₄ (H ₂ O,OH,Cl) ₁₃		42.7.15.2	8.DK.25	12
Blixite	Pb ₂ +2(O,OH) ₂ Cl		10.2.4.1	3.DC.30	
Blödite	Na ₂ Mg(SO ₄) ₂ ·4H ₂ O		29.3.3.1	7.CC.50	14
Blossite	Cu ₂ +2V ₅ +2O ₇		38.5.6.1	8.FA.05	43
Bobfergusonite	Na ₂ Mn ²⁺ +5Fe ³⁺ +Al[PO ₄] ₆		38.2.4.5	8.AC.15	14
Bobierite	Mg ₃ (PO ₄) ₂ ·8H ₂ O		40.3.7.1	8.CE.35	15
Bobjonesite	(V ⁴⁺ +O)(SO ₄)·3H ₂ O		29.6.12.2	7.DB.05	11
Bobkingite	Cu ₂ +5Cl ₂ (OH) ₈ (H ₂ O) ₂		10.5.8.2	3.DA.50	12
Bobtraillite	(Na,Ca) ₁₅ Sr ₁₂ (Zr,Y,Nb) ₁₄ Si ₄₂ B ₆ O ₁₃₂ (OH) ₁₂ ·12H ₂ O		59.2.2.6	9.CA.	185
Bogdanovite	(Cu,Fe) ₃ Au ₅ (Te,Pb) ₂		2.2.3.1	2.BA.55	221
Bøggildite	Na ₂ Sr ₂ [Al ₂ (PO ₄) ₂ F ₉]		12.1.6.1	3.CG.20	14
Boggsite	Na ₃ Ca ₈ [Si ₇₇ Al ₁₉ O ₁₉₂]-70H ₂ O	Zeolite	77.1.6.7	9.GD.10	74
Bøgvadite	Na ₂ Ba ₂ Sr[A ₁₄ F ₂₀]		11.6.20.1	3.CF.15	59
Bohdanowiczite	AgBiSe ₂		3.7.1.2	2.CD.15	164
Böhmite	AlO(OH)		6.1.2.1	4.FE.15	63
Bokite	(Al,Fe ³⁺) _{1.4} [(V ⁵⁺ ,V ⁴⁺ ,Fe ³⁺) ₄ O ₁₀] ₂ ·7.4H ₂ O		47.3.2.5	4.HE.20	12
Boleite	KPb ₂₆ Ag ₉ Cu ₂ +24Cl ₆₂ (OH) ₄₈		10.6.6.1	3.DB.05	221
Boltwoodite	(K,Na)[(U ₆ +O ₂)(SiO ₃ OH)]·1.5H ₂ O		53.3.1.5	9.AK.15	11
Bonaccordite	Ni ₂ Fe ₃ +O ₂ (BO ₃)	Ludwigite	24.2.1.4	6.AB.30	55
Bonattite	Cu ₂ +2(SO ₄)·3H ₂ O		29.6.5.1	7.CB.10	9
Bonshtedtite	Na ₃ (Fe ²⁺ ,Mg,Mn)[(PO ₄)(CO ₃)]		43.2.1.3	5.BF.10	11
Boothite	(Cu ²⁺ ,Mg)(SO ₄)·7H ₂ O	Melanterite	29.6.10.2	7.CB.35	14
Boracite	(Mg,Fe) ₃ [B ₇ O ₁₃ Cl]	Boracite	25.6.1.1	6.GA.05	29
Boralsilite	Al ₁₆ B ₆ O ₃₀ (Si ₂ O ₇)		56.3.3.1	9.BD.30	12
Borax	Na ₂ B ₄ O ₅ (OH) ₄ ·8H ₂ O		26.4.1.1	6.DA.10	15
Borcarite	Ca ₄ Mg[B ₄ O ₆ (OH) ₆ (CO ₃) ₂]		27.1.3.1	6.DA.25	12
Borishanskiite	Pd _{1-x} (As,Pb) ₂ (0<x<0.2)		2.12.16.1	2.AC.25	36
Bormemanite	BaNa ₃ {(Na,Ti,Mn) ₄ [(Ti,Nb) ₂ O ₂ (Si ₂ O ₇) ₂](F,OH) ₂ }(PO ₄)		56.4.2.1	9.BE.45	
Bornhardtite	Co ₂ +Co ₃ +2Se ₄	Linnaite	2.10.1.5	2.DA.05	227
Bornite	Cu ₅ FeS ₄		2.5.2.1	2.BA.10	61
Borocookeite	Li _{1+3x} Al _{4-x} [(BSi ₃)O ₁₀](OH) ₈ x=0.00=0.33	Chlorite	71.4.1.10	9.EC.30	12
Borodaevite	Ag ₅ (Pb,Fe)Bi ₇ (Sb,Bi) ₂ S ₁₇		3.8.10.5	2.JA.20	12
Boromuscovite	KAl ₂ □[(Si ₃ B)O ₁₀](OH,F) ₂		71.2.2a.9	9.EC.10	15
Borovskite	Pd ₃ SbTe ₄		2.8.1.7	2.BC.20	
Bostwickite	CaMn ₃ +6Si ₃ O ₁₆ ·7H ₂ O		78.7.1.1	9.DK.10	
Botallackite	Cu ₂ +2Cl(OH) ₃		10.1.3.1	3.DA.10	11
Botryogen	MgFe ₃ +2(SO ₄) ₂ (OH)·7H ₂ O		31.9.6.1	7.DC.05	14
Bottinoite	Ni[Sb ⁵⁺ (OH) ₆] ₂ ·6H ₂ O		6.3.9.1	4.FH.05	143
Boulangerite	Pb ₅ Sb ₄ S ₁₁		3.5.2.1	2.HC.15	62
Bournonite	CuPb[SbS ₃]		3.4.3.2	2.JB.15	
Boussingaultite	(NH ₄) ₂ Mg(SO ₄) ₂ ·6H ₂ O	Picromerite	29.3.7.2	7.CC.60	14

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Bowieite	(Rh,Ir,Pt)2S3		2.11.12.1	2.DB.15	60
Boyleite	(Zn,Mg)(SO4)·4H2O	Rozenite	29.6.6.5	7.CB.15	14
Bracewellite	Cr3+O(OH)	Monazite	6.1.1.5	4.FD.10	62
Brackebuschite	Pb2(Mn3+,Fe3+)(V5+O4)2(OH)	Brackebuschite	40.2.8.1	8.BG.05	11
Bradaczekite	NaCu2+Cu2+3[AsO4]3	Alluaudite	38.2.4.6	8.AC.10	15
Bradleyite	Na3Mg[(PO4)(CO3)]		43.2.1.1	5.BF.10	11
Braggite	(Pt,Pd,Ni)S		2.8.5.3	2.CC.30	84
Braitschite-(Ce)	(Ca,Na2)6-7(Ce,La,Ca)2[B24O42(OH)6]·3H2O		26.7.6.1	6.HA.10	
Brandholzite	Mg[Sb5+(OH)6]2·6H2O		6.3.9.2	4.FH.05	143
Brandtite	Ca2(Mn2+,Mg)(AsO4)2·H2O	Roselite	40.2.3.2	8.CG.10	14
Brannerite	(U,Ca,Y,Ce)(Ti,Fe)2O6		8.3.4.1	4.DH.05	12
Brannockite	KSn4+2□2Li3[Si12O30]	Osumilite	63.2.1a.1	9.CM.05	192
Brassite	Mg(As5+O3OH)·4H2O		39.1.7.1	8.CE.10	61
Braunite	Mn2+(Mn3+)6[(SiO4)O8]		7.5.1.1	9.AG.05	142
Brazilianite	NaAl3(PO4)2(OH)4		41.5.7.1	8.BK.05	14
Bredigite	(Ca,Ba)Ca13Mg2(SiO4)8		51.4.1.1	9.AD.10	34
Breithauptite	(Ni,Pd)Sb	Nickeline	2.8.11.2	2.CC.05	194
Brendelite	(Bi3+,Pb)2(Fe3+,Fe2+)(PO4)O2(OH)		41.3.8.2	8.BL.10	12
Brenkite	Ca2(CO3)F2		16a.3.6.1	8.BC.05	60
Brewsterite-Ba	(Ba,Sr,Ca)[Al2Si6O16]·5H2O	Zeolite	77.1.7.1a	9.GE.05	11
Brewsterite-Sr	(Sr,Ba,Ca)[Al2Si6O16]·5H2O	Zeolite	77.1.7.1	9.GE.05	11
Brezinaite	Cr3S4		2.10.2.2	2.DA.15	12
Brianite	[Na2Ca]Mg(PO4)2		38.1.7.1	8.AC.30	14
Brianroulstonite	Ca3[B5O6(OH)6]Cl2(OH)·8H2O		26.5.17.3	6.EC.20	7
Brianyoungite	Zn3[(CO3),(SO4)](OH)4		17.1.15.1	5.BF.30	11
Briartite	Cu2(Fe,Zn)GeS4	Stannite	2.9.2.3	2.CB.20	121
Brindleyite	(Ni,Mg,Fe2+)2Al(SiAl)O5(OH)4	Kaolinite-Serpentine	71.1.2c.3	9.ED.15	
Brinrobertsite	(Na,K,Ca)x(Al,Fe,Mg)4(Si,Al)8O20(OH)4·nH2O x=0.35; n=3.54		71.2.1.6	9.EC.35	
Britholite-(Ce)	Ce3Ca2[(SiO4),(PO4)]3(OH,F)		52.4.9.1	9.AH.25	173
Britholite-(Y)	Y3(Ca,Ce)2[(SiO4),(PO4)]3(O,OH,F)		52.4.9.2	9.AH.25	4
Brizziite	Na(Sb5+O3)	Ilmenite	4.3.5.6	4.CB.05	148
Brochantite	Cu2+4(SO4)(OH)6		30.1.3.1	7.BB.15	14
Brockite	(Ca,Th,Ce)(PO4)·H2O	Rhabdophane	40.4.7.5	8.CJ.30	
Brodtkorbite	Cu2HgSe2		2.5.8.2	2.BD.20	14
Bromargyrite	AgBr		9.1.4.2	3.AA.15	225
Bromellite	BeO		4.2.2.2	4.AB.20	186
Brookite	TiO2		4.4.5.1	4.DD.10	61
Brownmillerite	Ca2(Fe3+2-xAlx)2O5 (0.00≤x≤1.34)		7.11.2.1	4.AC.10	46
Brucite	Mg(OH)2	Brucite	6.2.1.1	4.FE.05	164
Brüggelite	Ca(IO3)2·H2O		21.1.2.1	4.KC.10	14
Brugnatellite	[Mg6Fe3+(OH)13][(CO3)(H2O)4]		16b.7.5.1	5.DA.45	194
Brunogeierite	Fe3+2(Ge2+,Fe2+)O4	Spinel	7.2.2.7	4.BB.05	227
Brushite	Ca(PO3OH)·2H2O		39.1.1.1	8.CJ.35	15
Buchwaldite	NaCa(PO4)		38.1.2.2	8.AB.50	31
Buckhornite	[(Pb2Bi)S3][(Te2Au)]		2.11.11.1	2.HB.25	59
Buddingtonite	(NH4)(Si3Al)O8	Feldspar	76.1.2.1	9.FA.30	4
Buergerite	NaFe3+3Al6(BO3)3Si6O18O3(OH,F)	Tourmaline	61.3c.1.5	9.CK.05	166
Bukovite	Cu3FeTl2Se4		2.5.5.2	2.BD.15	121
Bukovskýite	Fe3+2(AsO4)(SO4)(OH)·7H2O		43.5.1.2	8.DB.05	2
Bulachite	Al2(AsO4)(OH)3·3H2O		42.6.7.2	8.DE.05	59
Bultfonteinite	Ca2[SiO3OH]F·H2O		52.4.7.2	9.AH.15	2
Bunsenite	NiO	Periclase	4.2.1.2	4.AB.25	225
Burangaite	(Na,Ca)(Fe2+,Mg)Al5(PO4)4(OH,O)6·2H2O		42.9.1.1	8.DK.15	15
Burbankite	[(Na,Ca)3(Sr,Ba,Ce,La)3](CO3)5		14.4.4.1	5.AD.10	186
Burckhardtite	Pb2(Fe3+,Mn3+)Te4+(Si3Al)O12(OH)2·H2O	Burbankite	78.5.3.1	9.EC.40	
Burkeite	Na4(SO4)[(CO3),(SO4)]		32.1.1.1	7.BD.15	62
Burnsite	KCd[Cu7O2](SeO3)2Cl9		33.3.6.1	4.JG.35	194
Burpalite	[Na2CaZr](Si2O7)F2	Cuspidine	56.2.4.2	9.BE.25	14
Burtite	CaSn4+(OH)6	Schoenfliesite	6.3.6.5	4.FC.10	201
Buryatite	Ca6(Si,Fe3+,Al)2(SO4)2[B(OH)4]2(OH)10O2·24H2O	Ettringite	31.10.2.3	7.DG.15	159
Bushmakinitite	Pb2{(Al,Cu)[(PO4)(VO4)](OH)}	Brackebuschite	40.2.8.5	8.BG.05	11
Bussenite	Na2(Ba,Sr)2(Fe2+,Mn2+)Ti[(Si2O7)(CO3)O(OH)(H2O)F]		56.5.1.1	9.BE.52	1
Bustamite	CaMn2+(SiO3)2	Wollastonite	65.2.1.2	9.DG.05	

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Butlerite	Fe3+(SO4)(OH)·2H2O		31.9.1.1	7.DC.05	11
Bütschliite	K2Ca(CO3)2		14.3.1.1	5.AC.05	166
Buttgenbachite	Cu2+36(NO3)1-1.5(OH)62-64Cl6.5-8-4-5.5H2O		19.1.2.1	3.DA.25	194
Byelorussite-(Ce)	NaMn2+Ba2Ce2(TiO)2[Si4O12]2(F,OH)·H2O	Joaquinite	60.1.1b.4	9.CE.25	40
Bykovaite	BaNa{(Na,Ti,□)4[(Ti,Nb)2(OH,O)3Si4O14](OH,F)2}·3H2O		56.4.2.2	9.BE.	
Bystrite	[(Na,K)14Ca2](Si12Al112O48)(S2-) ₃ ·2H2O	Cancrinite-Sodalite	76.2.5.2	9.FB.05	159
Byströmite	MgSb5+2O6	Tapiolite	44.2.1.1	4.DB.10	136
Cabalarite	Ca(Mg,Al,Fe3+,Mn3+)2(As5+O4)2(H2O,OH)2	Tsumcorite	40.2.12.1	8.CG.15	12
Cabriite	Pd2CuSn		1.2.8.1	1.AG.20	47
Cacoxenite	Fe3+24AlO6(PO4)17(OH)12·75H2O		42.13.5.1	8.DC.40	176
Cadmium	Cd		1.1.5.2	1.AB.05	194
Cadmoindite	CdIn2S4		2.10.1.19	2.DA.05	227
Cadmoseelite	CdSe		2.8.7.3	2.CB.45	186
Cadwaladerite	AlCl(OH)2·4H2O			3.BD.05	
Cafarsite	(Ca5.9Mn1.7)7.6(Fe2+,Fe3+)3Ti3(As3+O3)12·4·5H2O		45.1.4.1	4.JC.05	201
Cafetite	Ca[Ti2O5](H2O)		8.7.3.1	4.FM.45	14
Cahnite	Ca2B(AsO4)(OH)4		43.4.4.1	6.AC.25	82
Calaverite	AuTe2		2.12.13.2	2.EA.05	12
Calcioborite	CaB2O4		24.5.2.1	6.BC.10	56
Calcioancylite-(Ce)	Ce3(Ca,Sr)(CO3)4(OH)3·H2O		16b.1.1.2	5.DC.05	47
Calcioancylite-(Nd)	(Nd,Ce,Sm,Gd,Y)2.8Ca1.2(CO3)4(OH)3·H2O		16b.1.1.3	5.DC.05	6
Calcioandryobertsite	KCaCu5(AsO4)4[As(OH)2O2]2·H2O		42.9.2.5	8.DH.50	62
Calcioaravaipaite	[PbCa2]Al(F,OH)9		11.6.22.1	3.DC.30	2
Calciobetafite	Ca2(Nb,Ti)2(O,OH)7	Pyrochlore	8.2.3.5	4.DH.15	227
Calcioburbankite	[(Na,Ca)3(Ca,Ce,Sr,La)3](CO3)5	Burbankite	14.4.4.3	5.AD.10	
Calciocopiapite	CaFe3+4(SO4)6(OH)2·19-20H2O	Copiapite	31.10.5.5	7.DB.25	2
Calcioferrite	Ca4Mg(Fe3+,Al)4(PO4)6(OH)4·12H2O	Montgomeryite	42.11.8.3	8.DH.25	15
Calciohilairite	CaZrSi3O9·3H2O	Hilairite	59.2.3.2	9.DM.10	155
Calcio-olivine	Ca2(SiO4)			9.AD.05	62
Calciopetersite	CaCu6(PO4)2(PO3OH)(OH)6·3H2O		42.5.2.2	8.DL.15	176
Calciosamarskite	(Ca,Fe3+,Y)(Nb,Ta,Ti)O4			4.DB.25	15
Calciotantite	Ca(Ta,Nb)4O11		8.6.2.1	4.DJ.05	182
Calciouranoite	(Ca,Ba,Pb,K,Na)[(UO2)2O3]·5H2O		5.4.2.1	4.GB.20	
Calcite	Ca(CO3)	Calcite	14.1.1.1	5.AB.05	167
Calcium catapleite	CaZrSi3O9·2H2O		59.2.2.2	9.CA.15	52
Caljarlite	(Ca,Sr)7NaMg[Al3F16(OH,H2O)2]2		11.6.10.2	3.CC.20	12
Calclacite	Ca(CH3COO2)Cl·5H2O		50.2.4.1	10.AA.25	14
Calcurmolite	(Ca1-XNaX)2(UO2)3(MoO4)2(OH)6-X·NH2O			7.HB.15	
Calderite	(Mn2+,Ca)3(Fe3+,Al)2(SiO4)3	Garnet	51.4.3a.6	9.AD.15	230
Calderonite	Pb2Fe3+(V5+O4)2(OH)	Brackebuschite	40.2.8.4	8.BG.05	11
Caledonite	Pb5Cu2(CO3)(SO4)3(OH)6		32.3.2.1	7.BC.25	31
Calkinsite-(Ce)	(Ce,La)2(CO3)3·4H2O		15.4.1.1	5.CC.20	18
Callaghanite	Cu2Mg2(CO3)(OH)6·2H2O		16b.5.1.1	5.DA.25	15
Calomel	Hg1+2Cl2	Colomel	9.1.8.1	3.AA.30	140
Calumetite	Cu(OH,Cl)2·2H2O		6.2.5.1	3.DA.40	
Calzirtite	Ca2Zr5Ti2O16		8.7.4.1	4.DL.10	142
Camerolaite	Cu2+4Al2{[(HSb5+O4),(SO4)](CO3)(OH)10}·2H2O	chalcoalumite	44.3.11.1	7.DE.05	4
Cameronite	AgCu7Te10		2.16.20.1	2.DB.20	131
Camgasite	CaMg(AsO4)(OH)·5H2O		42.7.16.1	8.DJ.15	11
Caminite	Mg(SO4)·xMg(OH)2·nH2O or Mg1.4[(SO4)(OH)0.8(H2O)0.2]		31.10.9.1	7.BB.05	141
Campigliaite	Mn2+[Cu2+4(SO4)2(OH)6]·4H2O		31.6.6.1	7.DD.20	5
Canaphite	Na2Ca(P2O7)·4H2O		40.5.11.1	8.FC.10	7
Canasite	K3Na2Ca4(Na,Ca)2Si12O30[O,(OH),F]4		78.5.4.1	9.DG.55	8
Canavesite	Mg2(CO3)[H(BO3)]·5H2O		17.1.8.1	6.AB.55	10
Cancrinite	(Na,Ca,□)8(AlSiO4)6(CO3,SO4)2·2H2O	cancrinite	76.2.5.3	9.FB.05	173
Cancrisilite	Na7Si7Al5O24(CO3)·3H2O	cancrinite	76.2.5.4	9.FB.05	186
Canfieldite	Ag8SnS6		2.5.6.2	8.BA.45	33
Cannilloite	CaCa2Mg5(Si,Al)8O22(OH)2		66.1.3a.20a	9.DE.10	12
Cannizzarite	Pb2+46Bi3+54S127		3.6.5.1	2.HB.20	11
Cannonite	Bi2O(SO4)(OH)2		30.2.9.1	7.BD.35	14
Caoxite	Ca(C2O4)·3H2O		50.1.2.2	10.AB.45	2
Capgaronnite	AgHg(Cl,Br,I)S		2.15.6.1	2.FC.15	19
Cappelenite-(Y)	Ba(Y,Ce)6Si3B6O24F2		54.2.3.1	9.AJ.30	143

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Caracolite	Na ₂ (NaPb ₂)(SO ₄) ₃ Cl		30.3.2.1	7.BD.10	11
Carbaborite	Ca ₂ Mg(CO ₃) ₂ B ₂ (OH) ₈ ·4H ₂ O		27.1.1.1	6.AC.25	14
Carbocernaite	(Ca,Na)(Sr,Ce,Ba)(CO ₃) ₂		14.4.6.1	5.AB.35	26
Carboirite	Fe ₂ +2Al ₄ Ge ₂ O ₁₀ (OH) ₄		7.11.6.1	9.JA.05	2
Carbokentbrooksitite	(Na,□) ₁₂ (Na,Ce) ₃ Ca ₆ Mn ₃ [Zr ₃ Nb(Si ₂₅ O ₇₃)(OH) ₃ (CO ₃)]·H ₂ O		64.1.1.12	9.CO.10	166
Carbonate-cyanotrichite	Cu ₂ +4Al ₂ [(CO ₃ ,SO ₄)(OH) ₁₂]·2H ₂ O		16b.7.7.1	7.DE.05	
Caresite-3T	[Fe ₂ +4Al ₂ (OH) ₁₂][(CO ₃)(H ₂ O) ₃]	Quintinite	16b.6.4.3	5.DA.40	151
Carletonite	KNa ₄ Ca ₄ Si ₈ O ₁₈ (CO ₃) ₄ (F,OH)·H ₂ O		72.3.1.4	9.EB.10	127
Carlfriesite	CaTe ₄ +2Te ₆ +O ₈		34.5.3.1	4.JK.20	15
Carlhintzeite	Ca ₂ [AlF ₆]·H ₂ O		11.6.7.1	3.CB.45	2
Carlinitite	Tl ₂ S		2.4.13.1	2.BD.10	148
Carlosruizite	K ₃ (Na,K) ₂ Na ₃ Mg ₅ {[(Se ₆ +O ₄),(SO ₄),(CrO ₄)] ₆ (IO ₃) ₆ }·6H ₂ O		23.1.2.2	7.DG.40	165
Carlosturanite	(Mg,Fe ²⁺ ,Ti,Mn) ₂₁ [(Si,Al) ₁₂ O ₂₈ (OH) ₄](OH) ₃₀ ·H ₂ O		67.1.2.1	9.DJ.25	8
Carlsbergite	CrN		1.1.20.1	1.BC.10	225
Carmichaelite	(Ti,Cr,Fe,Mg,Al) ₂ [O ₃ (OH)]		8.7.13.1	4.DB.45	14
Carminite	PbFe ₃ +2(AsO ₄) ₂ (OH) ₂		41.10.6.1	8.BH.30	66
Carnallite	(K,NH ₄)MgCl ₃ ·6H ₂ O		11.1.2.1	3.BA.10	52
Carnotite	K ₂ (U ₆ +O ₂) ₂ (V ₅ +O ₄) ₂ ·3H ₂ O	Carnotite	40.2a.28.1	4.HB.05	14
Carobbiite	KF		9.1.1.4	3.AA.20	225
Carpathite	C ₂₄ H ₁₂			10.BA.30	14
Carpholite	□Mn ₂ +2Al ₄ (Si ₂ O ₆) ₂ (OH) ₄ (OH) ₄	Carpholite	65.1.5.1	9.DB.05	68
Carraraite	Ca ₃ Ge[(SO ₄)(CO ₃)(OH) ₆]·12H ₂ O	Ettringite	32.4.4.5	7.DG.15	176
Carrboydite	[Ni ₅ Al ₃ (OH) ₁₆][(SO ₄) _{1.5} (H ₂ O) _n]		31.10.1.1	7.DD.25	166
Carrollite	Cu ₂ +(Co ₃ ⁺ ,Ni ₃ ⁺) ₂ S ₄	Linnaeite	2.10.1.2	2.DA.05	227
Caryinite	NaCaCa(Mn ²⁺ ,Mg) ₂ [AsO ₄] ₃	Alluaudite	38.2.2.1	8.AC.10	15
Caryopilite	(Mn ²⁺ ,Mg) ₃ Si ₂ O ₅ (OH) ₄		71.1.2b.1	9.ED.15	
Cascandite	Ca(Sc,Fe ²⁺)[Si ₃ O ₈ (OH)]		65.2.1.6	9.DG.05	2
Cassedanneite	Pb ₅ [(CrO ₄) ₂ (VO ₄) ₂]·H ₂ O		43.3.2.2	7.FC.25	12
Cassidyite	Ca ₂ (Ni,Mg)(PO ₄) ₂ ·2H ₂ O	Fairfieldite	40.2.2.4	8.CG.05	2
Cassiterite	SnO ₂	Rutile	4.4.1.5	4.DB.05	123
Caswellsilverite	NaCrS ₂		2.9.17.1	2.FB.05	166
Catalanoite	Na ₂ H[PO ₄]·8H ₂ O		39.1.8.2	8.CJ.55	73
Catamarcaite	Cu ₆ GeWS ₈		2.9.14.2	2. .	194
Catapleite	Na ₂ ZrSi ₃ O ₉ ·2H ₂ O		59.2.2.1	9.CA.15	15
Cattierite	CoS ₂	Pyrite	2.12.1.3	2.EB.05	205
Cattiite	Mg ₃ (PO ₄) ₂ ·22H ₂ O		40.3.12.2	8.CE.55	2
Cavansite	Ca(V ⁴⁺ +O)Si ₄ O ₁₀ ·4H ₂ O		74.3.7.1	9.EA.35	62
Cavoite	CaV ₃ O ₇		47.2.5.1	4.HE.35	62
Caysichite-(Y)	(Ca,Yb,Er) ₄ Y ₄ (OH)(H ₂ O) ₅ (Si ₈ O ₂₀)(CO ₃) ₆ ·2H ₂ O		70.1.2.2	9.DJ.15	36
Cebaite-(Ce)	Ba ₃ Ce ₂ [(CO ₃) ₅ F ₂]		16a.1.9.1	5.BD.15	12
Cebollite	Ca ₅ Al ₂ (SiO ₄) ₃ (OH) ₄			9.BB.10	
Čechite	Pb(Fe ²⁺ ,Mn)(VO ₄)(OH)	Descloizite	41.5.2.4	8.BH.40	62
Čejkaite	Na ₄ (U ₈ +O ₂)(CO ₃) ₃		14.1.7.1	5.ED.50	1
Celadonite	K(Mg,Fe ²⁺)□(F ³⁺ ,Al)[Si ₄ O ₁₀](OH) ₂	Mica	71.2.2a.6	9.EC.10	12
Celestine	Sr(SO ₄)	Baryte	28.3.1.2	7.AD.35	62
Celsian	Ba(Al ₂ Si ₂)O ₈	Feldspar	76.1.1.4	9.FA.30	15
Cerchiaraitite	Ba ₄ (Mn,Fe,Al) ₄ (OH) ₃ (Si ₄ O ₁₂)[Si ₂ O ₃ (OH) ₄] ₃ O ₃ Cl		62.1.1.2	9.CF.15	140
Cerianite-(Ce)	(Ce ⁴⁺ ,Th) ₂ O ₂	Uraninite	4.4.12.1	4.DL.05	225
Ceripyrochlore-(Ce)	(Ce,Ca,Y,□) ₂ (Nb,Ta) ₂ (O,OH,F) ₇	Pyrochlore	8.2.1.5	4.DH.15	227
Cerite-(Ce)	(Ce,La,Nd,Ca) ₉ (Fe ³⁺ ,Mg,Al)(SiO ₄) ₃ [(SiO ₃ OH)](OH,F) ₃		52.4.6.1	9.AG.20	161
Cerite-(La)	(La,Ce,Ca) ₉ (Fe ³⁺ ,Ca,Mg)(SiO ₄) ₃ [SiO ₃ (OH)](OH) ₃		52.4.6.2	9.AG.20	161
Černýite	Cu ₂ CdSnS ₄	Stannite	2.9.2.2	2.CB.15	121
Céroléite	Cu ₂ Al ₇ (AsO ₄) ₄ (OH) ₁₃ ·11.5H ₂ O		42.13.6.1	8.DE.10	2
Cerussite	Pb(CO ₃)	Aragonite	14.1.3.4	5.AB.15	51
Cervandonite-(Ce)	(Ce,Nd,La)(Fe ³⁺ ,Fe ²⁺ ,Ti,Al) ₃ (Si,As) ₃ O ₁₃		43.4.12.1	9.HG.05	5
Cervantite	Sb ₃ +Sb ₅ +O ₄		4.4.16.1	4.DE.25	33
Cervelleite	Ag ₄ TeS		2.4.2.2	2.BA.40	195
Cesante	Na ₂ (NaCa ₂)(SO ₄) ₃ (OH)		30.3.3.1	7.BD.10	174
Cesärolite	PbMn ₄ +3O ₆ (OH) ₂		7.6.1.1	4.FG.10	
Cesbronite	Cu ₂ +5[(Te ₆ +O ₃) ₂ (OH) ₆]·2H ₂ O		33.2.7.1	4.JN.15	60
Cesplumtantite	(Cs,Na) ₂ (Pb,Sb ₃ +) ₃ Ta ₈ O ₂₄		8.7.11.1	4.DM.15	
Cesstibantite	[Cs _{0.31} (Sb ₃ ⁺ ,Na) _{0.91}](Ta,Nb) ₂ (O,OH,F) _{6.69}	Pyrochlore	8.2.4.1	4.DH.15	227
Cetineite	(K,Na) ₃ +x(Sb ₂ O ₃) ₃ (SbS ₃)(OH) _x ·2.4H ₂ O (x≈0.5)		2.13.3.1	2.FD.15	173

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Chabazite-Ca	(Ca,K, \square)[Si ₄ Al ₂ O ₁₂]-6H ₂ O	Zeolite	77.1.2.1	9.GG.15	166
Chabazite-K	(K,Na,Ca) ₂ [Si ₄ Al ₂ O ₁₂]-6H ₂ O	Zeolite	77.1.2.1b	9.GG.15	166
Chabazite-Na	(Na,K,Ca) ₂ [Si ₄ Al ₂ O ₁₂]-6H ₂ O	Zeolite	77.1.2.1a	9.GG.15	166
Chabazite-Sr	(Sr,Ca)[Si ₄ Al ₂ O ₁₂]-6H ₂ O	Zeolite	77.1.2.1c	9.GG.15	166
Chabournéite	Tl _{21-x} Pb _{2x} (Sb,As) _{91-x} S ₁₄₇ (x = 0-17.5)		3.8.12.1	2.HF.10	1
Chadwickite	(UO ₂)H(As ₃ +O ₃)		45.1.15.1	4.JA.50	
Chaidamuite	(Zn,Fe ²⁺)Fe ³⁺ (SO ₄)(OH)·4H ₂ O		31.9.7.2	7.DC.15	1
Chalcanthite	Cu ₂ (SO ₄)·5H ₂ O	Chalcanthite	29.6.7.1	7.CB.20	2
Chalcoalumite	Cu ₂ +Al ₄ (SO ₄)(OH) ₁₂ ·3H ₂ O		31.3.1.1	7.DE.05	4
Chalcocite	Cu _{1.96} S		2.4.7.1	2.BA.05	14
Chalcocite	Cu _{1.96} S			2.BA.05	92
Chalcocyanite	Cu ₂ (SO ₄)		28.3.3.1	7.AB.10	62
Chalcomenite	Cu ₂ (Se ₄ +O ₃)·2H ₂ O		34.2.2.1	4.JH.05	19
Chalconatronite	Na ₂ Cu(CO ₃) ₂ ·3H ₂ O		15.2.3.1	5.CB.20	14
Chalcophanite	(Zn,Fe ²⁺ ,Mn ²⁺)Mn ⁴⁺ +3O ₇ ·3H ₂ O		7.8.2.1	4.FL.15	148
Chalcophyllite	[Cu ₂ +9Al(AsO ₄) ₂ (OH) ₁₂ (H ₂ O) ₆] ₂ (SO ₄) ₃ ·24H ₂ O		43.5.14.1	8.DF.15	148
Chalcopyrite	Cu ₁ +Fe ³⁺ +S ₂	Chalcopyrite	2.9.1.1	2.CB.10	122
Chalcosiderite	Cu ₂ (Fe ³⁺ ,Al) ₆ (PO ₄) ₄ (OH) ₈ ·4H ₂ O	Turquoise	42.9.3.4	8.DD.15	2
Chalcostibite	CuSbS ₂		3.7.5.1	2.HA.05	62
Chalcothallite	(Cu,Fe,Ag) _{6.3} (Tl,K) ₂ SbS ₄		3.2.7.1	2.BD.15	140
Challacolloite	KPb ₂ Cl ₅		11.5.8.1	9.DE.05	14
Chambersite	Mn ₃ [B ₇ O ₁₃ Cl]	Boracite	25.6.1.3	6.GA.05	29
Chaméanite	(Cu,Fe) ₄ As(Se,S) ₄		3.2.8.1	2.GB.05	
Chamosite	(Fe ²⁺ ,Mg,Fe ³⁺) ₅ Al[(Si ₃ Al)O ₁₀](OH,O) ₈	Chlorite	71.4.1.7	9.EC.30	
Changbaïite	PbNb ₂ O ₆		8.3.11.1	4.DF.10	160
Changchengite	Ir[BiS]	Cobaltite	2.12.3.14	2.EB.25	198
Changoite	Na ₂ Zn(SO ₄) ₂ ·4H ₂ O		29.3.3.5	7.CC.50	14
Chantalite	CaAl ₂ (SiO ₄)(OH) ₄		78.1.2.1	9.AG.55	88
Chaoite	C		1.3.6.4	1.CB.05	191
Chapmanite	Sb ₃ +Fe ³⁺ +2(SiO ₄) ₂ (OH)		71.1.3.2	9.ED.20	8
Charlesite	Ca ₆ (Al,Si) ₂ {(SO ₄) ₂ [B(OH) ₄](OH,O) ₁₂ }·26H ₂ O	Ettringite	32.4.4.1	7.DG.15	159
Charmarite	[Mn ₂ +4Al ₂ (OH) ₁₂][(CO ₃)(H ₂ O) ₃]	Quintinite	16b.6.4.4	5.DA.40	182
Charoite	(K,Na) ₅ (Ca,Ba,Sr) ₈ (Si ₆ O ₁₅) ₂ (Si ₆ O ₁₆)(OH,F)·nH ₂ O		70.1.2.3	9.DG.55	10
Chatkalite	Cu ₁ +12[Fe ²⁺ +2Sn ⁴⁺ +4]S ₁₆		2.9.3.2	2.CB.35	115
Chayesite	K(Mg,Fe ²⁺) ₄ Fe ³⁺ +Si ₁₂ O ₃₀]	Osumilite	63.2.1a.2	9.CM.05	192
Chekhovichite	Bi ₂ Te ₄ +4O ₁₁		34.6.4.1	4.JK.30	14
Chelkarite	CaMg[B ₂ O ₄ Cl ₂]-7H ₂ O		26.7.2.1	6.HA.05	61
Chenevixite	Cu ₂ +2(Fe ³⁺ ,Al)(AsO ₄) ₂ (OH) ₄		42.7.10.1	8.DD.05	11
Chengdeite	Ir ₃ Fe		1.2.5.5	1.AG.35	221
Chenite	Cu ₂ +Pb ₂ +4(SO ₄) ₂ (OH) ₆		30.1.16.1	7.BC.35	2
Cheralite	CaTh(PO ₄) ₂	Monazite		8.AD.35	14
Cheremnykhite	Pb ₃ Zn ₃ (Te ₆ +O ₆)(VO ₄) ₂	Dugganite	33.3.5.1	8.BL.20	65
Cherepanovite	RhAs		2.8.17.2	2.CC.15	51
Chernikovite	(H ₃ O)[(U ₆ +O ₂)(PO ₄)]·3H ₂ O	Meta-autunite	40.2a.19.1	8.EB.20	129
Chernovite-(Y)	Y(AsO ₄)		38.4.11.2	8.AD.25	141
Chernykhite	(Ba,Na)(V ³⁺ ,Al) ₂ □[(Al ₂ Si ₂) Σ =4O ₁₀](OH) ₂	Mica	71.2.2a.3	9.EC.10	15
Chervetite	Pb ₂ V ₅ +2O ₇		38.5.5.1	8.FA.15	14
Chessexite	Na ₄ Ca ₂ (Mg,Zn) ₃ Al ₈ [(SiO ₄) ₂ (SO ₄) ₁₀ (OH) ₁₀]-40H ₂ O		32.4.6.1	7.DG.35	
Chesterite	(Mg,Fe ²⁺) ₁₇ Si ₂₀ O ₅₄ (OH) ₆		68.1.1.1	9.DF.05	36
Chestermanite	Mg ₂ (Fe ³⁺ ,Mg,Al,Sb ⁵⁺)O ₂ (BO ₃)	Orthopinakioleite	24.2.1.5	6.AB.40	58
Chevkinite-(Ce)	(Ce,La,Ca,Nd,Pr) ₄ (Fe ²⁺ ,Mg)Fe ³⁺ +2(Ti ⁴⁺ ,Fe ³⁺ ,Nb) ₂ [(Si ₂ O ₇) ₄] ₂		56.2.8.1	9.BE.60	12
Chiavennite	CaMn ₂ [Be ₂ Si ₅ O ₁₃ (OH) ₂]-2H ₂ O	Zeolite	70.5.1.1	9.DP.10	60
Childrenite	(Fe ²⁺ ,Mn)Al(PO ₄)(OH) ₂ ·H ₂ O		42.7.1.1	8.DD.20	41
Chiluite	Bi ₃ +3[(Te ₆ +O ₄)(Mo ₆ +O ₄)]O _{2.5} □ _{0.5}		7.11.13.1	7.BD.40	182
Chiolite	Na ₄ Na[Al ₃ F ₁₄]		11.6.11.1	3.CE.05	128
Chistyakovaite	Al(UO ₂) ₂ (AsO ₄) ₂ (F,OH)·6.5H ₂ O			8.EB.10	10
Chivruaïite	Ca ₄ (Ti ⁴⁺ ,Nb) ₅ [(Si ₆ O ₁₇) ₂ O ₄ (OH)]·13-14H ₂ O		66.3.1.7	9.DG.30	65
Chkalovite	Na ₂ BeSi ₂ O ₆		65.5.2.1	9.DM.20	43
Chladniite	Na ₅ (Ca ₂ Na)Mg ₂ +22(PO ₄) ₁₈	Filowite	38.2.5.3	8.AC.50	148
Chloraluminite	AlCl ₃ ·6H ₂ O		9.3.3.1	3.BC.05	167
Chlorapatite	Ca ₃ Ca ₂ (PO ₄) ₃ Cl	Apatite	41.8.1.2	8.BN.10	14
Chlorargyrite	AgCl		9.1.4.1	3.AA.15	225
Chlorartinite	Mg ₂ (CO ₃)Cl(OH)·3H ₂ O		16b.3.1.2	5.DA.10	161

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Chlorbartonite	K ₆ Fe ₂₄ S ₂₆ (Cl,S)		2.9.19.2	2.FC.10	140
Chlorellestadite	Ca ₃ Ca ₂ [(SiO ₄),(PO ₄),(SO ₄)] ₃ (Cl,F)		52.4.9.5	9.AH.25	176
Chloritoid	(Fe ²⁺ ,Mg,Mn ²⁺) ₂ Al ₄ O ₂ (SiO ₄) ₂ (OH) ₄	Chloritoid	52.3.3.1	9.AF.45	2
Chlormagaluminitite	[(Mg,Fe ²⁺) ₄ Al ₂ (OH) ₁₂]{[Cl ₂ ,½(CO ₃)](H ₂ O) ₂ }	Monasseite	10.6.10.1	4.DA.45	193
Chlormanganokalite	K ₃ K[MnCl ₆]		11.5.4.1	3.CJ.05	167
Chlorocalcite	KCaCl ₃		11.1.3.1	3.AA.40	62
Chloromenite	Cu ₃ [Cu ₆ O ₂](SeO ₃) ₄ Cl ₆		34.6.7.1	4.JG.10	12
Chlorophoenicite	(Mn,Mg,Zn) ₃ Zn ₂ (AsO ₄)(OH ₂ O) ₆		41.1.1.1	8.BE.15	12
Chloro-potassichastingsite	KCa ₂ [Fe ₂ +4Fe ³⁺](Si ₆ Al ₂)O ₂₂ Cl ₂			9.DE.15	12
Chloro-potassicpargasite	KCa ₂ [Mg ₄ Al](Si ₆ Al ₂)O ₂₂ Cl ₂			9.DE.15	12
Chlorothionite	K ₂ Cu ₂ +(SO ₄)Cl ₂		30.1.11.1	7.BC.20	62
Chloroxiphite	Pb ₃ Cu ₂ +O ₂ Cl ₂ (OH) ₂		10.6.4.1	3.DB.15	11
Choloalite	(Pb,Ca) ₃ (Cu ²⁺ ,Sb) ₃ (Te ⁴⁺ +O ₃) ₆ Cl		34.2.4.1	4.JK.35	213
Chondrodite	(Mg,Fe ²⁺) ₅ (SiO ₄) ₂ (F,OH,O) ₂	Humite	52.3.2b.2	9.AF.25	14
Chrisstanleyite	[Ag ₂ Pd ₃] ₂ Se ₄		2.16.10.2	2.BC.15	11
Christelite	Zn[Cu ₂ +2Zn ₂ (SO ₄) ₂ (OH) ₆]-4H ₂ O		31.6.3.2	7.DD.20	2
Christite	TlHg[AsS ₃]		3.4.10.1	2.GA.40	14
Chromatite	Ca(CrO ₄)		35.3.2.1	7.FA.10	141
Chrombismite	Bi ₁₆ CrO ₂₇		4.3.13.2	4.CC.05	82
Chromcladonite	KMgCr[Si ₄ O ₁₀](OH) ₂	Mica	71.2.2a.6e	9.EC.10	5
Chromdravite	NaMg ₃ (Cr,Fe ³⁺) ₆ (BO ₃) ₃ (Si ₆ O ₁₈)(OH) ₃ (OH)	Tourmaline	61.3e.1.11	9.CK.05	160
Chromferide	Fe _{1.5} Cr _{0.2}		1.1.12.2	1.AE.15	221
Chromite	(Fe ²⁺ ,Mg)(Cr,Al) ₂ O ₄	Spinel	7.2.3.3	4.BB.05	227
Chromium	Cr	Iron	1.1.12.1	1.AE.10	229
Chromphyllite	KCr ₂ □[(AlSi ₃)O ₁₀](OH,F) ₂	Mica	71.2.2a.11	9.EC.10	15
Chrysoberyl	BeAl ₂ O ₄		7.2.9.1	4.BA.05	62
Chrysocolla	(Cu ²⁺ ,Al) ₂ H ₂ Si ₂ O ₅ (OH) ₄ -nH ₂ O		74.3.2.1	9.ED.10	
Chudobaite	(Mg,Zn) ₅ (As ⁵⁺ +O ₄) ₂ (As ⁵⁺ +O ₃ OH) ₂ ·10H ₂ O		39.2.6.1	8.CE.05	2
Chukhrovite-(Ce)	Ca ₃ (Ce,Y)Al ₂ (SO ₄)F ₁₃ ·12H ₂ O		12.1.5.2	3.CG.10	203
Chukhrovite-(Nd)	Ca ₃ (Nd,Y)Al ₂ (SO ₄)F ₁₃ ·12H ₂ O		12.1.5.4	3.CG.10	203
Chukhrovite-(Y)	Ca ₃ (Y,Ce)Al ₂ (SO ₄)F ₁₃ ·12H ₂ O		12.1.5.1	3.CG.10	203
Churchite-(Nd)	Nd(PO ₄) ₂ ·2H ₂ O		40.4.6.2	8.CJ.35	15
Churchite-(Y)	(Y,Er)(PO ₄) ₂ ·2H ₂ O		40.4.6.1	8.CJ.35	15
Chursinite	Hg ₁ +Hg ₂ +2(AsO ₄)		38.5.1.1	8.AD.45	14
Chvaleticeite	(Mn ²⁺ ,Mg)(SO ₄) ₆ H ₂ O	Hexahydrate	29.6.8.6	7.CB.25	15
Chvilevaite	Na(Cu,Fe,Zn) ₂ S ₂		2.5.9.1	2.FB.10	164
Cianciullite	(Mg,Mn ²⁺) ₂ Mn ₂ +Zn ₂ (OH) ₁₀ ·2·4H ₂ O		6.2.13.1	4.FL.30	12
Cinnabar	HgS		2.8.14.1	2.CD.25	152
Ciprianiite	Ca ₄ [(Th,U)(Ce,Nd,La,Pr,Sm)]Al ₂ □ ₂ [Si ₄ B ₄ O ₂₂](OH,F) ₂	Hellandite	54.2.2.6	9.DK.15	13
Clairite	(NH ₄) ₂ (Fe ³⁺ ,Mn ³⁺) ₃ [(SO ₄) ₄ (OH) ₃] ₃ ·3H ₂ O		31.10.8.1	7.DF.55	1
Claraite	(Cu,Zn) ₃ (CO ₃)(OH) ₄ ·4H ₂ O		16b.4.3.1	5.DA.30	1
Claringbullite	Cu ₂ +4[(OH) ₆ Cl(OH,Cl)] or (Cu ₂ +3□)<Cu(OH) ₆ >Cl(Cl,OH)		10.5.6.1	3.DA.15	194
Clarkeite	Na[(U ₆ +O) ₂ O(OH)]·nH ₂ O (n = 0-1)		5.4.1.1	4.GC.05	166
Claudette	As ₂ O ₃		4.3.10.1	4.CB.45	14
Clausthalite	PbSe		2.8.1.2	2.CD.10	225
Clearcreekite	Hg ₁ +3(CO ₃)(OH)·2H ₂ O		16b.4.4.2	5.DC.25	14
Clerite	MnSb ₂ S ₄		3.7.9.5	2.HA.20	62
Cleusonite	(Pb,Sr)(U ⁴⁺ ,U ⁶⁺)(Fe ²⁺ ,Zn) ₂ (Ti,Fe ²⁺ ,Fe ³⁺) ₁₈ (O,OH) ₃₈		8.5.1.10	4.CC.40	148
Cliffordite	UTe ₄ +3O ₉		34.3.1.1	4.JK.60	205
Clinoatcamite	Cu ₂ +2(OH) ₃ Cl		10.1.2.2	3.DA.10	14
Clinobarylite	BaBe ₂ Si ₂ O ₇		55.1.2.1	9.BB.15	31
Clinobehoite	Be(OH) ₂		6.2.3.1	4.FA.05	4
Clinobisvanite	Bi(VO ₄)		38.4.7.1	8.AD.25	15
Clinocervantite	Sb ₃ +Sb ₅ +O ₄		4.4.16.2	4.DE.25	15
Clinochalcomenite	Cu ₂ +(Se ⁴⁺ +O ₃)·2H ₂ O		34.2.3.1	4.JH.10	14
Clinochlore	(Mg,Fe ²⁺) ₅ Al[(Si ₃ Al)O ₁₀](OH) ₈	Chlorite	71.4.1.4	9.EC.30	12
Clinochrysotile	Mg ₃ Si ₂ O ₅ (OH) ₄	Kaolinite-Serpentine	71.1.2d.1	9.ED.15	12
Clinoclase	Cu ₂ +3(AsO ₄)(OH) ₃		41.3.1.1	8.BE.05	14
Clinoenstatite	Mg ₂ (SiO ₃) ₂	Pyroxene	65.1.1.1	9.DA.10	14
Clinoferroholmquistite	□(Li ₂ Fe ₂ +3Al ₂)Si ₈ O ₂₂ (OH) ₂			9.DE.25	
Clinoferrosilite	(Fe ²⁺ ,Mg) ₂ (SiO ₃) ₂	Pyroxene	65.1.1.2	9.DA.10	14
Clinohedrite	CaZnSiO ₄ ·H ₂ O		52.2.1.2	9.AE.30	9
Clinohumite	(Mg,Fe ²⁺ ,Ti) ₉ (SiO ₄) ₄ (F,OH) ₂	Humite	52.3.2d.1	9.AF.25	14

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Clinohydroxylapatite	(Ca,Na)5[(PO4),(SO4)]3(OH,Cl)		41.8.6.2	9.AH.25	14
Clinojimthompsonite	(Mg,Fe2+)5Si6O16(OH)2		67.1.1.2	9.DF.05	15
Clinokurchatovite	Ca(Mg,Fe2+,Mn2+)B2O5		24.4.3.1	6.BA.05	14
Clinomimetite	Pb2+3Pb2+2(AsO4)3Cl	Apatite	41.8.6.1	8.BN.10	14
Clinophosinaite	Na3Ca(SiO3)(PO4)		60.2.3.1	9.CF.05	13
Clinoptilolite-Ca	(Ca,Na,K)2-3[(Si,Al)18O36]·11H2O	Zeolite	77.1.4.2b	9.GE.05	12
Clinoptilolite-K	(K,Na,Ca)2-3[(Si,Al)18O36]·11H2O	Zeolite	77.1.4.2	9.GE.05	12
Clinoptilolite-Na	(Na,K,Ca)2-3[(Si,Al)18O36]·11H2O	Zeolite	77.1.4.2a	9.GE.05	12
Clinosafflorite	(Co,Fe,Ni)As2		2.12.4.6	2.EB.15	14
Clinobermorite	Ca5[Si6O16(OH)2]·5H2O		72.3.2.2	8.DG.10	12
Clinoungemachite	K3Na9Fe3+(SO4)6(OH)3·9H2O			7.DG.10	
Clinozoisite	CaCaAlAlAl(Si2O7)(SiO4)O(OH)	Epidote	58.2.1a.4	9.BG.05	11
Clintonite	CaMg2Al[(Al3Si)O10](OH,F)2	Mica	71.2.2c.2	9.EC.20	15
Coalingite	[Mg10Fe3+2(OH)24][(CO3)(H2O)2]		16b.7.6.1	5.DA.55	167
Cobaltarthurite	Co2+Fe3+2(AsO4)2(OH)2·4H2O	Arthurite	42.11.18.6	8.DC.15	225
Cobaltaustinite	Ca(Co,Cu2+)(AsO4)(OH)	Adelite	41.5.1.8	8.BH.35	14
Cobaltite	CoAsS	Cobaltite	2.12.3.1	2.EB.25	19
Cobaltkieserite	Co(SO4)·H2O		29.6.2.7	7.CB.05	29
Cobaltkoritnigite	(Co,Zn)(As5+O3OH)·H2O		39.1.4.2	8.CB.15	15
Cobaltlotharmeyerite	Ca(Co,Fe3+,Ni)2(As5+O4)2(OH,H2O)2	Tsumcorite	37.1.6.3	8.CG.15	2
Cobaltneustädtelite	Bi2Fe3+(Co2+,Fe3+)(AsO4)2O(OH)3	Medenbachite	41.4.9.3	8.BK.10	12
Cobaltomenite	Co(Se4+O3)·2H2O		34.2.3.2	4.JH.10	2
Cobalt pentlandite	Co(Ni,Fe)8S8	Pentlandite	2.7.1.3	2.BB.15	14
Cobalttsumcorite	Pb(Co,Fe3+)2(As5+O4)2(H2O,OH)2	Tsumcorite	40.2.9.8	8.CG.15	12
Cobalt-zippeite	Co(H2O)3.5[(UO2)2(SO4)O2]	Zippeite	31.10.4.6	7.EC.05	12
Coccinite	HgI2		9.0.0.0	3.AB.10	137
Cochromite	(Co,Ni,Fe2+)(Cr,Al)2O4	Spinel	7.2.3.5	4.BB.05	227
Coconinoite	Fe3+2Al2(UO2)2(PO4)4(SO4)(OH)2·20H2O		43.5.5.1	8.EB.25	15
Coesite	SiO2		75.1.4.1	4.DA.15	15
Coffinite	U[(SiO4)1-x(OH)4x]	Zircon	51.5.2.4	9.AD.20	141
Cohenite	(Fe,Ni,Co)3C		1.1.16.1	1.BA.05	62
Colemanite	Ca[B3O4(OH)3]·H2O		26.3.5.1	6.CB.10	14
Collinsite	Ca2(Mg,Fe2+)(PO4)2·2H2O	Fairfieldite	40.2.2.3	8.CG.05	2
Coloradoite	HgTe	Sphalerite	2.8.2.5	2.CB.05	216
Colquiriite	CaLi[AlF6]		11.6.3.1	3.CB.20	159
Colusite	Cu24+xV2(As,Sb)6-x(Sn,Ge)xS32 (x=0÷2)	Colusite	3.1.1.1	2.CB.35	218
Comancheite	Hg13O9(Cl,Br)8		10.5.5.1	3.DD.25	58
Combeite	Na4Ca4(Si6O16)O2	Lovozerite	61.1.2a.5	9.CJ.15	152
Comblainite	[(Ni2+x,Co3+1-x)(OH)2][(CO3)1-x/2(H2O)y]	Hydrotalcite	16b.6.3.3	5.DA.50	160
Compreignacite	K2[(U6+O2)3O2(OH)3]2·7H2O		5.7.1.1	4.GB.05	58
Congolite	(Fe2+,Mg,Mn)3[B7O13Cl]		25.6.2.1	6.GA.05	161
Conichalcite	CaCu2+(AsO4)(OH)	Adelite	41.5.1.2	8.BH.35	19
Connellite	Cu2+37(SO4)2(OH)62Cl8·6H2O		31.1.1.1	3.DA.25	190
Cookeite	(Al,Li)3Al2[(Si3Al)O10](OH)8	Chlorite	71.4.1.2	9.EC.30	2
Coombsite	K(Mn2+,Fe2+,Mg)13(Si,Al)18O42(OH)14			9.EG.20	146
Cooperite	(Pt,Pd,Ni)S		2.8.5.1	2.CC.30	131
Coparsite	[Cu2+4O2][(AsO4),(V5+O4)]Cl		41.11.7.1	8.BE.45	57
Copiapite	Fe2+Fe3+4(SO4)6(OH)2·20H2O	Copiapite	31.10.5.1	7.DB.25	2
Copper	Cu		1.1.1.3	1.AA.05	225
Coquandite	Sb3+6[O8(SO4)]·H2O		30.1.18.1	7.DE.10	2
Coquimbite	Fe3+2(SO4)·(6+3)H2O		29.8.3.1	7.CB.50	159
Corderoite	Hg2S2Cl2		10.3.3.1	2.FC.10	199
Cordierite	□(Mg,Fe2+)2Al3[(AlSi5)O18]·n(H2O,CO2)		61.2.1.1	9.CJ.10	66
Cordylite-(Ce)	(Na,Ca,□)Ba(Ce,La)2(CO3)4(F,O)		16a.1.7.1	5.BD.05	194
Corkite	PbFe3+3[(PO4)(SO4)](OH)6	Baudantite	43.4.1.2	8.BL.05	166
Cornetite	Cu2+3(PO4)(OH)3		41.3.2.1	8.BE.05	61
Cornubite	Cu2+5(AsO4)2(OH)4	chalcophyllite	41.4.2.1	8.BD.05	2
Cornwallite	Cu2+5(AsO4)2(OH)4		41.4.2.2	8.BD.05	14
Coronadite	Pb[Mn4+,Mn3+]8O16	Cryptomelane	7.9.1.4	4.DK.05	12
Corrensente	(Mg,Fe2+,Al)9(Si,Al)8O20(OH)10·nH2O		71.4.2.5	9.EC.35	
Corundum	Al2O3	Hematite	4.3.1.1	4.CB.05	167
Corvusite	(Na,K,Ca)x[(V5+,V4+,Fe2+)4O10]2·4H2O		47.3.2.2	4.HE.20	12
Cosalite	Pb2(Bi,Sb)2S5		3.5.9.1	2.JA.30	62

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Coskrenite-(Ce)	(Ce,Nd,La) ₂ (SO ₄) ₂ (C ₂ O ₄)·8H ₂ O		50.1.9.2	10.AB.60	2
Costibite	Co(SbS)	Lollingite	2.12.7.1	2.EB.15	31
Cotunnite	PbCl ₂		9.2.7.1	3.DC.50	62
Coulsonite	Fe ₂ +V ₃ +2O ₄	Spinel	7.2.4.2	4.BB.05	227
Cousinite	Mg(U ⁴⁺) ₂ (MoO ₄) ₂ (OH) ₆ ·2H ₂ O			7.HA.10	
Coutinhoite	ThxBa(1-2x)(H ₂ O) _y (UO ₂) ₂ Si ₅ O ₁₃ ·3H ₂ O 0 ≤ x ≤ 0.5; 0 ≤ y ≤ (2+x)		53.3.2.4	9.AK.30	67
Covellite	CuS		2.8.12.1	2.CA.05	194
Cowlesite	Ca[Si ₃ Al ₂ O ₁₀] ₃ ·5.3H ₂ O	Zeolite	77.1.5.8	9.GH.05	17
Coyoteite	NaFe ₃ S ₅ ·2H ₂ O		2.14.6.1	2.FD.20	1
Crandallite	Ca{Al ₃ (OH) ₆ [(PO ₃)O _{0.5} (OH) _{0.5}] ₂ }	Plumbogummite	42.7.3.1	8.BL.10	166
Crawfordite	Na ₃ Sr[(PO ₄)(CO ₃)]	Bradleyite	43.2.1.4	5.BF.10	4
Creaseyite	Pb ₂ Cu ₂ +2Fe ₃ +2Si ₅ O ₁₇ ·6H ₂ O		78.7.2.1	9.HH.10	
Crednerite	Cu ₁ +(Mn ³⁺ ,Fe ³⁺)O ₂		7.1.2.1	4.AB.05	12
Creedite	Ca ₃ [Al ₂ (SO ₄)(OH) ₂ F ₈] ₂ ·2H ₂ O		12.1.4.1	3.CG.15	15
Crerarite	(Pb, Pt)Bi ₃ (S,Se) _{4-<i>x</i>} (x=0.4÷0.8)		2.8.1.8	2.CD.10	225
Crichtonite	(Sr,Ba,Pb,□)Mn(Fe ³⁺ ,Zn) ₂ (Ti,Fe ³⁺) ₁₈ O ₃₈	Crichtonite	8.5.1.3	4.CC.40	148
Criddleite	TlAg ₂ Au ₃ Sb ₁₀ S ₁₀		3.9.1.1	2.GD.25	12
Cristobalite	SiO ₂		75.1.1.1	4.DA.05	92
Cristobalite-beta	SiO ₂			4.DA.05	227
Crocoite	Pb(CrO ₄)		35.3.1.1	7.FA.20	14
Cronstedtite	Fe ₂ +2Fe ₃ +(SiFe ₃ +) ₅ (OH) ₄	Kaolinite-Serpentine	71.1.2c.7	9.ED.15	
Cronusite	Ca _{0.2} (H ₂ O) ₂ CrS ₂		2.9.17.3	2.FB.05	160
Crookesite	Cu ₇ (Tl,Ag)Se ₄		2.4.12.1	2.BD.15	87
Cryolite	NaNa ₂ [AlF ₆]		11.6.1.1	3.CB.15	14
Cryolithionite	Li ₃ Na ₃ [AlF ₆] ₂		11.6.4.1	3.CB.05	230
Cryptohalite	(NH ₄) ₂ [SiF ₆]		11.5.1.2	3.CH.15	225
Cryptomelane	K[Mn ³⁺ ,Mn ⁴⁺] ₈ O ₁₆	Cryptomelane	7.9.1.2	4.DK.10	12
Cualstibite	Cu ₂ +2AlSb ₅ +(OH) ₁₂		44.3.10.1	8.DE.10	147
Cubanite	CuFe ₂ S ₃		2.9.13.1	2.CB.55	62
Cuboargyrite	AgSbS ₂		3.9.2.1	2.CD.10	225
Cumengéite	Pb ₂₁ Cu ₂ +20Cl ₄₂ (OH) ₄₀ ·6H ₂ O		10.6.7.1	3.DB.05	140
Cummingtonite	□Mg ₂ Mg ₅ Si ₈ O ₂₂ (OH) ₂	Amphibole	66.1.1.2	9.DE.05	12
Cupalite	(Cu,Zn)Al		1.1.15.1	1.AA.15	
Cuprite	Cu ₁ +2O		4.1.1.1	4.AA.10	224
Cuprobismutite	Cu ₃ .2Bi ₆ .3S ₁₂		3.8.2.1	2.JA.10	12
Cuprocopiapite	Cu ₂ +Fe ₃ +4(SO ₄) ₆ (OH) ₂ ·20H ₂ O	Copiapite	31.10.5.3	7.DB.25	2
Cuproiridsite	Cu ₂ +Ir ₃ +2S ₄	Linnaite	2.10.1.15	2.DA.05	227
Cupromakovickyite	Cu ₄ AgPb ₂ Bi ₉ S ₁₈		3.8.10.7	2.JA.05	12
Cupropavonite	Cu<1PbBi[AgBi ₄ S ₁₀]		3.8.10.6	2.JA.05	12
Cuprorhodsitite	Cu ₂ +Rh ₃ +2S ₄	Linnaite	2.10.1.16	2.DA.05	227
Cuprorivaite	CaCu ₂ + ₂ [Si ₅ O ₁₀]	Gillespite	71.2.3.1	9.EA.05	126
Cuprosklodowskitite	Cu ₂ +[(U ⁶⁺ +O ₂)(SiO ₃ OH)] ₂ ·5H ₂ O		53.3.1.4	9.AK.10	2
Cuprospinel	(Cu ₂ ,Mg)Fe ₃ +2O ₄	Spinel	7.2.2.6	4.BB.05	227
Cuprostitite	Cu ₂ (Sb,Tl)		2.4.11.1	2.AA.20	129
Cuprotungstite	Cu ₂ +3[(WO ₄) ₂ (OH) ₂]		48.3.2.1	7.GB.15	96
Curetonite	Ba(Al,Ti)(PO ₄)(OH, ₂ O)F		41.5.15.1	8.BK.15	14
Curienite	Pb(U ⁶⁺ +O ₂) ₂ (V ⁵⁺ +O ₄) ₂ ·5H ₂ O		40.2a.27.2	4.HB.10	60
Curite	Pb ₃ +x[(U ⁶⁺ +O ₂) ₄ O ₄ +x(OH) _{3-x}] ₂ ·2H ₂ O		5.9.3.1	4.GB.55	62
Cuspidine	Ca ₄ [(Si ₂ O ₇)(F,OH) ₂]	Cuspidine	56.2.4.3	9.BE.25	14
Cuzticitite	Fe ₃ +2(Te ⁶⁺ +O ₆)·3H ₂ O		33.2.3.1	4.FM.35	
Cyanochroite	K ₂ Cu ₂ +(SO ₄) ₂ ·6H ₂ O	Picromerite	29.3.6.2	7.CC.60	14
Cyanophyllite	Cu ₂ +5Al ₂ (Sb ₃ +O ₄) ₃ (OH) ₂ ·12H ₂ O		44.3.9.1	4.FM.40	51
Cyanotrichite	Cu ₂ +4Al ₂ [(SO ₄)(OH) ₁₂] ₂ ·2H ₂ O		31.2.1.1	7.DE.05	
Cylindrite	Fe ₂ +Pb ₃ Sn ₄ +4Sb ₃ +2S ₁₄		3.1.4.1	2.HB.20	2
Cymrite	BaAl ₂ Si ₂ (O,OH) ₈ ·H ₂ O		78.1.3.1	9.EG.05	6
Cyrllovite	NaFe ₃ +3(PO ₄) ₂ (OH) ₄ ·2H ₂ O		42.7.8.1	8.DL.10	92
Dachiardite-Ca	(Ca,K,Na) ₄₋₅ [Si ₂₀ -19Al ₄ -5O ₄₈] ₃ ·13H ₂ O	Zeolite	77.1.6.4	9.GD.05	12
Dachiardite-Na	(Na,K,Ca) ₄₋₅ [Si ₂₀ -19Al ₄ -5O ₄₈] ₃ ·13H ₂ O	Zeolite	77.1.6.5	9.GD.05	12
Dadsonite	Pb _{10-x} Sb _{14-x} S _{31-x} Cl _x		3.6.8.1	2.HC.15	12
Dalyite	K ₂ ZrSi ₆ O ₁₅		72.2.1.1	9.EA.25	2
Damaraite	Pb ₃ O ₂ (OH)Cl		10.5.10.1	3.DC.40	26
Damiaoitite	PtIn ₂		1.2.12.1	1.AG.50	225
Danalite	Be ₃ Fe ₂ +4(SiO ₄) ₃ S	Helvite	76.2.4.2	9.FB.10	218

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Danbaite	CuZn ₂		1.1.6.1	1.AB.10	
Danburite	CaB ₂ (SiO ₄) ₂		56.3.1.1	9.FA.65	62
Danielsite	(Cu,Ag) ₁₄ HgS ₈		2.16.7.2	2.BD.05	
D'Ansite	Na ₂₁ Mg[(SO ₄) ₁₀ Cl ₃]		30.1.10.1	7.BC.05	220
Daqingshanite-(Ce)	(Sr,Cs,Ba) ₃ (Ce,La)(PO ₄)[(CO ₃),(OH),F] ₃		17.1.10.1	5.BF.15	160
Darapiosite	(Na,K,□) ₃ (Li,Zn,Fe) ₃ (Mn ²⁺ ,Zr,Y) ₂ [Si ₁₂ O ₃₀]	Osumilite	63.2.1a.3	9.CM.05	192
Darapskite	Na ₃ [(SO ₄)(NO ₃)]·H ₂ O		20.1.1.1	7.DG.05	11
Dashkovaite	Mg(HCO ₃) ₂ ·2H ₂ O		50.2.6.2	10.AA.10	14
Datolite	CaB(SiO ₄)(OH)	Gadolinite	54.2.1a.1	9.AJ.20	14
Daubrèeite	BiO(OH,Cl)	Matlockite	10.2.1.3	3.DC.25	129
Daubrèelite	Fe ₂ +Cr ₃ +2S ₄	Linnaite	2.10.1.11	2.DA.05	227
Davanite	K ₂ TiSi ₆ O ₁₅		72.2.1.2	9.EA.25	2
Davidite-(Ce)	(Ce,La,Ca,□)(U,Y)(Fe ³⁺ ,Mg) ₂ (Ti,Fe ³⁺ ,Cr,□)18O ₃₈	Crichtonite	8.5.1.6	4.CC.40	148
Davidite-(La)	(La,Ce,Ca,□)(U,Y)(Fe ³⁺ ,Mg) ₂ (Ti,Fe ³⁺ ,Cr,□)18O ₃₈	Crichtonite	8.5.1.5	4.CC.40	148
Davidite-(Y)	(Y,Ce,La,Ca,□)(U,Y)(Fe ³⁺ ,Mg) ₂ (Ti,Fe ³⁺ ,Cr,□)18O ₃₈	Crichtonite		4.CC.40	148
Davreuxite	Mn ₂ +Al ₆ Si ₄ O ₁₇ (OH) ₂		58.1.2.1	9.BF.15	11
Davyne	[(Na,K) ₆ (SO ₄) _{0.5-1} Cl ₁₋₀][(Ca ₂ Cl ₂)(Si ₆ Al ₆ O ₂₄)	Cancriinite	76.2.5.5	9.FB.05	176
Dawsonite	NaAl[(CO ₃)(OH) ₂]		16a.3.8.1	5.BB.05	74
Deanesmithite	Hg ₁ +2Hg ₂ +3[(Cr ₆ +O ₄)S ₂ O]		35.4.3.1	7.FB.20	2
Decrespignyite-(Y)	(Y,Gd,Dy,Ho,Er) ₄ Cu(CO ₃) ₄ Cl(OH) ₅ ·2H ₂ O		16a.1.11.1	5.CC.30	3
Deerite	(Fe ₂ ,Mn ₂ +) ₆ (Fe ³⁺ ,Al) ₃ Si ₆ O ₂₀ (OH) ₅		69.2.3.3	9.DH.45	14
Defernite	Ca ₆ (CO ₃) _{2-x} (SiO ₄) _x (OH) ₇ (Cl,OH) _{1-2x} (x=0.5)		16b.4.2.1	5.BA.20	62
Delafossite	Cu ₁ +Fe ³⁺ +O ₂		7.1.1.1	4.AB.15	166
Delhayelite	(Na,K) ₁₀ Ca ₅ Al ₆ [Si ₃₂ O ₈₀][Cl ₂ F ₂ (SO ₄) ₃ ·18H ₂ O		72.5.1.4	9.EB.05	59
Deliensite	Fe ₂ +[(UO ₂) ₂ (SO ₄) ₂ (OH) ₂] ₃ ·3H ₂ O		31.8.2.2	7.EB.10	58
Delindeite	Ba ₂ {(Na,K,□) ₃ (Ti,Fe)[Ti ₂ (O,OH) ₄ (Si ₂ O ₇) ₂ H ₂ O,OH,O) ₂ }		56.2.6c.2	9.BE.50	12
Dellaite	Ca ₆ (Si ₂ O ₇)(SiO ₄)(OH) ₂		78.1.4.1	9.BG.45	2
Dellaventuraite	NaNa ₂ [MgMn ₃ +2LiTi ₄ +]Si ₈ O ₂₂ O ₂		66.1.3c.17	9.DE.25	12
Deloneite-(Ce)	[NaCa ₂][SrCe](PO ₄) ₃ (F,OH)		41.8.1.9	8.BN.05	143
Deloryite	Cu ₂ +4[(UO ₂)(MoO ₄) ₂ (OH) ₆]		48.3.4.1	7.HB.10	12
Delrioite	CaSr[(V ₅ +O ₃) ₂ (OH) ₂] ₃ ·3H ₂ O		47.1.2.1	4.HD.05	9
Demesmaekerite	Pb ₂ Cu ₂ +5[(UO ₂) ₂ (Se ₄ +O ₃) ₆ (OH) ₆] ₂ ·2H ₂ O		34.7.6.1	4.JJ.15	2
Denisovite	(K,Na)Ca ₂ [Si ₃ O ₈ (F,OH)]		65.2.1.7	9.DQ.20	
Denningite	(Mn ²⁺ ,Zn)Te ₄ +2O ₅		34.4.1.1	4.JK.25	86
Derbylite	[(Fe ³⁺ ,Fe ²⁺ + ₄ Ti ₄ + ₃ Sb ₃ +O ₁₃ (OH)	Derbylite	46.2.3.2	4.JB.55	11
Derriksite	Cu ₂ +4(UO ₂)(Se ₄ +O ₃) ₂ (OH) ₆		34.7.5.1	4.JG.30	31
Dervillite	Ag ₂ As ₂ S ₂		3.7.1.1	2.GD.10	13
Desautelsite	[Mg ₆ Mn ₃ +2(OH) ₁₆][(CO ₃)(H ₂ O) ₄]	Hydrotalcite	16b.6.2.4	5.DA.50	166
Descloizite	PbZn(VO ₄)(OH)	Descloizite	41.5.2.1	8.BH.40	62
Despujolsite	Ca ₃ Mn ₄ +[(SO ₄) ₂ (OH) ₆] ₃ ·3H ₂ O		31.7.6.1	7.DF.25	190
Dessauite-(Y)	(Sr,Pb,Ba,□),(Y,U,□)(Fe ³⁺ ,□) ₂ (Ti,Fe ³⁺ ,□)18O ₃₈	Crichtonite	8.5.1.9	4.CC.40	148
Destinezite	Fe ₂ (PO ₄)(SO ₄)(OH)·6H ₂ O			8.DB.05	2
Devilline	Ca[Cu ₂ +4(SO ₄) ₂ (OH) ₆] ₃ ·3H ₂ O		31.6.1.1	7.DD.20	14
Dewindtite	Pb ₃ [(UO ₂) ₃ (OH)O(PO ₄) ₂] ₂ ·12H ₂ O	Phosphuranlyite	42.9.8.1	8.EC.10	64
Diaboleite	Cu ₂ +Pb ₂ +2Cl ₂ (OH) ₄		10.6.1.1	3.DB.05	99
Diadochite	Fe ₃ +2(PO ₄)(SO ₄)(OH)·6H ₂ O		43.5.2.1	8.DB.05	1
Diamond	C		1.3.6.1	1.CB.10	227
Diaoyudaite	NaAl ₁₁ O ₁₇	Magnetoplumbite	7.11.12.1	4.CC.45	194
Diaphorite	Ag ₃ Pb ₂ Sb ₃ S ₈		3.5.4.1	2.CD.20	14
Diaspore	AlO(OH)		6.1.1.1	4.FD.10	62
Dickinsonite	(K,Ba)NaMn ₂ +NaN ₂ □Ca(Mn ²⁺ ,Fe ²⁺ ,Mg) ₁₃ Al(PO ₄) ₁₁ (PO ₄)(OH,F) ₂		41.7.2.2	8.BF.05	9
Dickite	Al ₂ Si ₂ O ₅ (OH) ₄	Kaolinite-Serpentine	71.1.1.1	9.ED.05	9
Dickthomssenite	Mg[(V ₅ +O ₃) ₂] ₂ ·7H ₂ O		47.1.4.1	4.HD.05	15
Dietrichite	(Zn,Fe ²⁺ ,Mn ²⁺)Al ₂ (SO ₄) ₄ ·22H ₂ O	Halotrichite	29.7.3.4	7.CB.60	14
Dietzeite	Ca ₂ [(IO ₃)(CrO ₄)]·H ₂ O		23.1.1.1	4.KD.05	14
Digenite	Cu _{1.8} S		2.4.7.3	2.BA.05	166
Dimorphite	As ₄ S ₃		2.6.1.1	2.FA.10	62
Dinite	C ₂₀ H ₃₆		50.3.5.1	10.BA.15	19
Diomignite	Li ₂ B ₄ O ₇		24.5.4.1	6.DD.05	110
Diopside	CaMg(SiO ₃) ₂	Pyroxene	65.1.3a.1	9.DA.15	15
Diophtase	Cu ₂ +SiO ₃ ·H ₂ O		61.1.3.1	9.CJ.30	148
Dissakisite-(Ce)	CaCeAlAlMg(Si ₂ O ₇)(SiO ₄)O(OH)	Epidote	58.2.1a.5	9.BG.05	11
Dissakisite-(La)	CaLaAlAlMg(Si ₂ O ₇)(SiO ₄)O(OH)	Epidote	58.2.1a.20	9.BG.05	11

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Dittmarite	(NH ₄)Mg(PO ₄)·H ₂ O		40.1.2.1	8.CH.20	31
Diversilite-(Ce)	(Ba,K,Ns,Ca)11-12(Ce,Fe ₂ +,Th)4(Ti,Nb)6(Si ₆ O ₁₈) ₄ (OH) ₁₂ ·nH ₂ O		78.7.4.2	9.AG.20	155
Dixenite	Cu ₁ +Fe ₃ +Mn ₂ +14(As ₅ +O ₄)(As ₃ +O ₃) ₅ (Si ₄ +O ₄) ₂ (OH) ₆		46.2.8.1	8.BE.20	146
Djerfisherite	K ₆ (Na,Li)(Fe,Cu,Ni) ₂₄ S ₂₆ Cl		2.15.2.1	2.FC.10	221
Djurlite	Cu _{1.96} S		2.4.7.2	2.BA.05	14
Dmisteinbergite	Ca(Al ₂ Si ₂)O ₈	Feldspar	76.1.7.1	9.EG.05	191
Dolerophanite	[Cu ₂ +2O](SO ₄)		30.2.2.1	7.BB.15	12
Dollaseite-(Ce)	CaCeMgAlMg(Si ₂ O ₇)(SiO ₄)F(OH)	Epidote	58.2.1a.6	9.BG.05	11
Dolomite	CaMg(CO ₃) ₂	Dolomite	14.2.1.1	5.AB.10	148
Doloresite	V ₄ +3O ₄ (OH) ₄		47.4.7.1	4.HE.25	12
Domeykite	Cu ₃ As		2.2.2.1	2.AA.05	220
Domeykite-beta	Cu ₃ As to Cu _{2.6} As			2.AA.05	165
Donbassite	Al ₃ +2Al ₃ +2.33[(Si ₃ Al)O ₁₀](OH) ₈		71.4.1.1	9.EC.30	5
Donharrisite	Ni ₈ Hg ₃ S ₉		2.6.6.1	2.BD.05	12
Donnayite-(Y)	NaSr ₃ CaY(CO ₃) ₆ ·3H ₂ O		15.3.4.1	5.CC.05	1
Donpeacorite	(Mn ₂ +,Mg)Mg(SiO ₃) ₂	Pyroxene	65.1.2.3	9.DA.05	61
Dorallcharite	(Tl ₁ +,K)Fe ₃ +3(SO ₄) ₂ (OH) ₆	Alunite	30.2.5.8	7.BC.10	166
Dorfmanite	Na ₂ (PO ₃ OH)·2H ₂ O		39.1.8.1	8.CJ.45	61
Dorrite	Ca ₂ [Fe ₃ +4Mg ₂][(Al ₄ Si ₂)O ₁₈]O ₂	Aenigmatite	69.2.1a.2	9.DH.40	1
Douglasite	K ₂ Fe ₂ +Cl ₄ ·2H ₂ O			3.CJ.20	
Downeyite	SeO ₂		4.4.3.1	4.DE.05	135
Doyleite	Al(OH) ₃		6.3.4.1	4.FE.10	2
Dozyite	(Mg ₇ Al ₂)(Si ₄ Al ₂)O ₁₅ (OH) ₁₂	Smectite	71.4.2.1	9.EC.35	8
Dravite	(Na,Ca)(Mg,Al,V,Cr,Fe) ₃ Al ₆ (BO ₃) ₃ (Si ₆ O ₁₈)(OH) ₃ (OH)	Tourmaline	61.3e.1.9	9.CK.05	160
Dresserite	BaAl ₂ (CO ₃) ₂ (OH) ₄ ·H ₂ O		16b.2.1.2	5.DB.10	51
Dreyerite	Bi(VO ₄)	Xenotime	38.4.8.1	8.AD.25	141
Drugmanite	Pb ₂ (Fe ₃ +,Al)(PO ₄)(PO ₃ OH)(OH) ₂		41.10.11.1	8.BH.15	14
Drysdallite	Mo(Se,S) ₂		2.12.10.2	2.EA.15	194
Dufrenite	Ca _{0.5} Fe ₂ +Fe ₃ +5(PO ₄) ₄ (OH) ₆ ·2H ₂ O	Dufrenite	42.9.1.2	8.DK.15	15
Dufrenoyite	Pb ₂ As ₂ S ₅		3.5.9.3	2.HC.05	4
Duftite	PbCu ₂ +(AsO ₄)(OH)	Adelite	41.5.2.5	8.BH.35	19
Dugganite	Pb ₃ (Zn,Cu) ₃ (Te ₆ +O ₆)(AsO ₄) ₂		33.3.5.3	8.BL.20	150
Dukeite	Bi ₃ +24Cr ₆ +8O ₅₇ (OH) ₆ ·3H ₂ O		36.1.3.1	7.DE.30	159
Dumontite	Pb ₂ [(UO ₂) ₃ (PO ₄) ₂ O ₂]·5H ₂ O		42.4.5.1	8.EC.15	11
Dumortierite	[(Al, \square)Al ₂ Al ₄](SiO ₄) ₃ (BO ₃)(O,OH) ₃		54.1.2.1	9.AJ.10	51
Dundasite	PbAl ₂ (CO ₃) ₂ (OH) ₄ ·H ₂ O		16b.2.1.1	5.DB.10	62
Durangite	NaAl(AsO ₄)F	Tilasite	41.5.5.2	8.BH.10	15
Duranusite	As ₄ S		2.1.4.1	2.FA.05	
Dusmatovite	K(K,Na, \square) ₂ (Mn ₂ +,Zr,Y) ₂ (Zn,Li) ₃ [Si ₁₂ O ₃₀] or \square Mn ₂ +2 \square Na KZn ₃ [Si ₁₂ O ₃₀]	Milarite	63.2.1a.11	9.CM.05	192
Dussertite	Ba(Fe ₃ +,Sb ₅ +) ₃ (AsO ₄) ₂ (OH,H ₂ O) ₆	Kintoreite	41.5.10.1	8.BL.10	166
Duttonite	V ₄ +O(OH) ₂		6.2.7.1	4.HE.30	15
Dwornikite	(Ni ₂ +,Fe ₂ +)SO ₄ ·H ₂ O	Kieserite	29.6.2.6	7.CB.05	15
Dypingite	Mg ₅ (CO ₃) ₄ (OH) ₂ ·5H ₂ O		16b.7.2.1	5.DA.05	
Dyscrasite	Ag ₃ Sb		2.2.1.1	2.AA.30	25
Dzhalindite	In(OH) ₃		6.3.5.1	4.FC.05	204
Dzharkenite	FeSe ₂	Pyrite	2.12.1.17	2.EB.05	205
Eakerite	Ca ₂ Sn ₄ +Al ₂ Si ₆ O ₁₈ (OH) ₂ ·2H ₂ O		72.1.5.1	9.CG.05	14
Earlandite	Ca ₃ (C ₆ H ₅ O ₇) ₂ ·4H ₂ O		50.2.2.1	10.AC.10	
Earlshannonite	(Mn ₂ +,Fe ₂ +)Fe ₃ +2(PO ₄) ₂ (OH) ₂ ·4H ₂ O	Arthurite	42.11.18.4	8.DC.15	14
Eastonite	KAlMg ₂ [(Al ₂ Si ₂)O ₁₀](OH) ₂	Mica	71.2.2b.5a	9.EC.10	5
Ecandrewsite	(Zn,Fe ₂ +,Mn ₂ +)(TiO ₃)	Ilmenite	4.3.5.4	4.CB.05	148
Ecdemite	Pb ₆ As ₃ +2O ₇ Cl ₄		46.2.1.1	3.DC.35	
Eckermannite	NaNa ₂ [Mg ₄ Al]Si ₈ O ₂₂ (OH) ₂	Amphibole	66.1.3c.6	9.DE.25	12
Eclarite	(Cu,Fe)Pb ₉ (Bi ₆ S ₁₄) ₂		3.6.10.1	2.HB.10	62
Edenharterite	TlPbAs ₃ S ₆		3.7.10.2	2.HD.15	43
Edenite	NaCa ₂ Mg ₅ (Si ₇ Al)O ₂₂ (OH) ₂	Amphibole	66.1.3a.10	9.DE.15	12
Edgarbaileyite	Hg ₁ +6Si ₂ O ₇		55.5.1.1	9.BC.25	12
Edgarite	FeNb ₃ S ₆		2.11.13.1	2.DB.25	182
Edingtonite	Ba[Al ₂ Si ₃ O ₁₀]·4H ₂ O	Zeolite	77.1.5.6	9.GA.05	18
Edoylerite	Hg ₂ +3[Cr ₆ +O ₄ S ₂]		35.4.4.1	7.FB.25	14
Effenbergerite	BaCu ₂ +[Si ₅ O ₁₀]	Gillespite	71.2.3.3	9.EA.05	130
Efremovite	(NH ₄) ₂ Mg ₂ (SO ₄) ₃	Langbeinite	28.4.4.3	7.AC.10	198
Eggletonite	(Na,K,Ca) _x (Mn ₂ +,Fe) ₆ [(Si ₉ Al)O ₂₄ (OH) ₄] _n H ₂ O (x = 1-2; n = 7-11)	ganophyllite	74.1.2.2	9.EG.15	9

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Eglestonite	Hg ₁ +6OCl ₃ (OH)		10.5.4.1	3.DD.05	230
Ehrleite	Ca ₂ ZnBe(PO ₄) ₂ (PO ₃ OH)·4H ₂ O		40.5.6.1	8.CA.10	2
Eifelite	K(□,Na) ₂ (Mg,Na) ₂ Mg ₃ [Si ₁₂ O ₃₀]	Osumilite	63.2.1a.4	9.CM.05	192
Eitelite	Na ₂ Mg(CO ₃) ₂		14.3.2.1	5.AC.05	148
Ekanite	Th _{0.5} Ca[Si ₅ O ₁₀]		72.1.1.1	9.EA.10	97
Ekaterinite	Ca ₂ B ₄ O ₇ (Cl,OH) ₂ ·2H ₂ O		26.7.3.1	6.DC.05	174
Ekatite	(Fe ³⁺ ,Fe ²⁺ ,Zn) ₁₂ (OH) ₆ [As ₃ +O ₃] ₆ [(AsO ₃),(HOSiO ₃)] ₂		43.4.10.2	4.JB.70	186
Elbaite	(Na,Ca)(Al,Li) ₃ Al ₆ [(BO ₃) ₃ Si ₆ O ₁₈ (OH) ₃ (OH,F)]	Tourmaline	61.3d.1.8	9.CK.05	160
Ellenbergerite	(Mg,Ti,Zr)Mg ₃ Al ₃ H[(SiO ₃ OH)(SiO ₄) ₃ (OH) ₃]		52.4.10.1	9.AF.40	173
Ellisite	Tl ₃ [AsS ₃]		3.4.9.1	2.JC.05	160
Elpasolite	K ₂ Na[AlF ₆]		11.6.2.1	3.CB.15	225
Elpidite	Na ₂ ZrSi ₆ O ₁₅ ·3H ₂ O		72.5.4.2	9.DG.40	28
Elsmoreite	WO ₃ ·0.5H ₂ O		4.5.5.2	4.DH.15	227
Elyite	Cu ₂ +Pb ₂ +4[(SO ₄)O ₂ (OH) ₄]-H ₂ O		30.1.2.1	7.DF.65	14
Embreyite	Pb ₅ [(CrO ₄) ₂ (PO ₄) ₂]-H ₂ O		43.3.2.1	7.FC.20	11
Emeleusite	Na ₄ Li ₂ Fe ₃ +2[Si ₁₂ O ₃₀]	Osumilite	66.3.4.3	9.DN.05	64
Emilite	Cu ₁₀ .7Pb ₁₀ .7Bi ₂₁ .3S ₄₈		3.6.22.1	2.HB.05	26
Emmonsite	Fe ₃ +2(Te ₄ +O ₃) ₃ ·2H ₂ O		34.3.3.1	4.JM.10	2
Emplectite	CuBiS ₂		3.7.5.2	2.HA.05	62
Empressite	AgTe		2.8.24.1	2.CB.70	62
Enargite	Cu ₂ CuAs ₄		3.2.1.1	2.CB.50	
Englishite	K ₃ Na ₂ Ca ₁₀ Al ₁₅ (PO ₄) ₂₁ (OH) ₇ ·26H ₂ O		42.13.8.1	8.DH.30	15
Enstatite	(Mg,Fe ²⁺) ₂ (SiO ₃) ₂	Pyroxene	65.1.2.1	9.DA.05	61
Eosphorite	Mn ₂ +Al(PO ₄)(OH) ₂ ·H ₂ O		42.7.1.2	8.DD.20	11
Ephesite	NaLiAl ₂ [(Al ₂ Si ₂)O ₁₀](OH) ₂	Mica	71.2.2b.16	9.EC.20	2
Epididymite	NaBeSi ₃ O ₇ (OH)		66.3.1.4	9.DG.35	62
Epidote	CaCaAlAlFe ³⁺ +(Si ₂ O ₇)(SiO ₄)O(OH)	Epidote	58.2.1a.7	9.BG.05	11
Epistilbite	(Ca _{0.5} ,Na)[Al ₂ Si ₄ O ₁₂]-4H ₂ O	Zeolite	77.1.6.2	9.GD.05	2
Epistolite	(Na,□) ₂ {(Na,Ti) ₄ [Nb ₂ (O,H ₂ O) ₄ Si ₄ O ₁₄](OH,F) ₂ }·2H ₂ O	Epistolite	56.2.7.1	9.BE.45	2
Epsomite	Mg(SO ₄)·7H ₂ O	Epsomite	29.6.11.1	7.CB.40	19
Ercitite	Na(Mn ³⁺ ,Fe ³⁺)(PO ₄)(OH) ₂ ·2H ₂ O		42.11.17.2	8.DJ.35	14
Erdite	NaFeS ₂ ·2H ₂ O		2.14.5.1	2.FD.20	15
Ericaite	(Fe ²⁺ ,Mg,Mn) ₃ [B ₇ O ₁₃ Cl]	Boracite	25.6.1.2	6.GA.05	29
Eriassonite	BaFe ₃ +Mn ₂ O(Si ₂ O ₇)(OH)		56.2.6c.3	9.BE.40	12
Eriochalcite	Cu ₂ +Cl ₂ ·2H ₂ O		9.2.8.1	3.BB.05	53
Erionite-Ca	(Ca,K,Na) _{5.6} [Si ₂₆ Al ₁₀ O ₇₂]-32H ₂ O	Zeolite	77.1.2.5b	9.GG.05	194
Erionite-K	(K,Na,Ca) _{6.7} [Si ₂₆ Al ₁₀ O ₇₂]-32H ₂ O	Zeolite	77.1.2.5a	9.GG.05	194
Erionite-Na	K ₂ (Na,Ca) ₈ [Si ₂₆ Al ₁₀ O ₇₂]-32H ₂ O	Zeolite	77.1.2.5	9.GG.05	194
Erlanite	(Fe ²⁺ ,Mg) ₄ (Fe ³⁺ ,V ³⁺) ₂ Si ₆ O ₁₅ (OH,O) ₈		78.5.5.1	9.HC.05	31
Erlichmanite	OsS ₂	Pyrite	2.12.1.16	2.EB.05	205
Ernielickelite	Ni ₂ +Mn ₄ +3O ₇ ·3H ₂ O		7.8.2.4	4.FL.15	148
Erniggliite	SnTl ₂ [AsS ₃] ₂		3.4.18.1	2.GA.45	147
Ernstite	(Mn ₂ +1-xFe ₃ +x)Al(PO ₄)(OH) ₂ -xOx		42.7.1.3	8.DD.20	15
Ershovite	K ₃ Na ₄ (Fe ²⁺ ,Mn ²⁺ ,Ti) ₂ Si ₈ O ₂₀ (OH) ₄ ·4H ₂ O		66.1.5.1	9.DF.15	2
Ertixiite	Na ₂ Si ₄ O ₉		78.7.3.1	9.HA.05	205
Erythrite	Co ₃ (AsO ₄) ₂ ·8H ₂ O	Vivianite	40.3.6.3	8.CE.40	12
Erythrosiderite	K ₂ [Fe ₃ +Cl ₅ (H ₂ O)]		11.4.1.1	3.CJ.10	62
Eskebornite	CuFeSe ₂	Chalcopyrite	2.9.1.2	2.CB.10	112
Eskimoite	Ag ₇ Pb ₁₀ Bi ₁₅ S ₃₆		3.6.2.1	2.JA.20	12
Eskolaite	Cr ₂ O ₃	Hematite	4.3.1.3	4.CB.05	167
Esperanzaite	NaCa ₂ Al ₂ (As ₅ +O ₄) ₂ F ₄ (OH) ₂ ·2H ₂ O		42.4.2.2	8.DM.05	11
Esperite	Ca ₃ PbZn ₄ (SiO ₄) ₄		51.2.1.3	9.AB.05	14
Esseneite	CaFe ₃ +Al(SiO ₃) ₂	Pyroxene	65.1.3a.6	9.DA.15	15
Ettringite	Ca ₆ Al ₂ [(SO ₄) ₃ (OH) ₁₂]-24+2)H ₂ O	Ettringite	31.10.2.1	7.DG.15	159
Eucairite	CuAgSe		2.4.6.2	2.BA.35	59
Euchlorine	KNa[Cu ₂ +3O](SO ₄) ₃		30.3.1.1	7.BC.20	15
Euchroite	Cu ₂ +2(AsO ₄)(OH) ₃ ·3H ₂ O		42.6.3.1	8.DC.05	19
Euclase	Be ₂ Al ₂ (SiO ₄) ₂ (OH) ₂		52.2.1.1	9.AE.10	14
Eucryptite	LiAl(SiO ₄)		51.1.1.3	9.AA.05	148
Eudialyte	Na ₁₅ Ca ₃ Ca ₃ (Fe ²⁺ ,Mn ²⁺) ₃ [Zr ₃ (Si,Nb)(Si ₂₅ O ₇₃)(O,OH,H ₂ O) ₃](Cl,OH) ₂	Eudialyte	64.1.1.1	9.CO.10	166
Eudidymite	Na ₂ Be ₂ Si ₆ O ₁₅ ·H ₂ O		66.3.1.3	9.DG.35	15
Eugenite	Ag ₁₁ Hg ₂		1.1.8.5	1.AD.15	217
Eugsterite	Na ₄ Ca(SO ₄) ₃ ·2H ₂ O		29.4.2.1	7.CD.15	

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Eulytine	Bi ₄ (SiO ₄) ₃		51.5.4.1	9.AD.30	220
Euxenite-(Y)	(Y,Ca,Ce,U,Th)(Nb,Ta,Ti) ₂ O ₆		8.3.8.2	4.DG.05	60
Eveite	Mn ₂ +2(AsO ₄)(OH)	Olvenite	41.6.6.4	8.BB.30	58
Evenkite	C ₂₃ H ₄₈		50.3.6.1	10.BA.50	57
Eveslogite	(Ca,K,Na,Sr,Ba) ₄₈ [(Ti,Nb,Fe,Mn) ₁₂ (OH) ₁₂ Si ₄₈ O ₁₄₈](F,OH,Cl) ₁₄		56.2.6c.7	9.HB.10	10
Ewaldite	Ba(Na,Ca,Y,Ce,K)(CO ₃) ₂ ·2.6H ₂ O		14.2.4.1	5.CC.05	186
Eylettersite	(Th,Pb) _{1-x} Al ₃ [(PO ₄),(SiO ₄) ₂](OH) ₆	Alunite	41.5.12.2	8.BL.10	166
Eyselite	Fe ₃ +Ge ₄ +O ₇ (OH)		7.3.3.1	4.FC.15	
Ezcurrite	Na ₂ [B ₅ O ₇ (OH) ₃] ₂ ·2H ₂ O		26.5.5.1	6.EB.10	2
Eztlite	Pb ₂ Fe ₃ +6[(Te ₄ +O ₃) ₃ (Te ₆ +O ₆)(OH) ₁₀]-8H ₂ O		34.8.5.1	4.JN.20	
Fabianite	Ca ₂ [B ₆ O ₁₀ (OH) ₂]		25.3.3.1	6.FC.20	14
Fahyeyite	(Mn ₂ +,Mg,Na)Fe ₃ +2Be ₂ (PO ₄) ₄ ·6H ₂ O		40.5.3.1	8.CA.15	180
Fahleite	CaZn ₅ Fe ₃ +2(AsO ₄) ₆ ·14H ₂ O		40.5.8.2	8.CH.10	
Fairbankite	Pb(Te ₄ +O ₃)		34.1.2.1	4.JK.40	2
Fairchildite	K ₂ Ca(CO ₃) ₂		14.3.3.1	5.AC.10	194
Fairfieldite	Ca ₂ (Mn ₂ +,Fe ₂ +)(PO ₄) ₂ ·2H ₂ O	Fairfieldite	40.2.2.1	8.CG.05	2
Falcondoite	(Ni,Mg) ₄ Si ₆ O ₁₅ (OH) ₂ ·6H ₂ O	Sepiolite	74.3.1b.2	9.EE.25	52
Falkmanite	Pb ₅ .4Sb ₃ .6S ₁₁			2.HC.15	
Famatinite	Cu ₂ CuSbS ₄	Stannite	3.2.2.2	2.CB.20	121
Fangite	Tl ₃ [AsS ₄]		3.2.9.1	2.KA.05	62
Farneseite	(Na ₃ 7K ₉ Ca ₁₀)Σ=56(Si ₄₂ Al ₄₂)Σ=84O ₁₆₈ (SO ₄) ₁₂ ·6H ₂ O		76.2.5.18	9.FB.	176
Farringtonite	Mg ₃ (PO ₄) ₂		38.3.1.2	8.AB.05	14
Faujasite-Ca	(Ca,Na,Mg) ₂ [Si ₉ -8Al ₃ -4O ₂₄]-15H ₂ O	Zeolite	77.1.2.7a	9.GG.20	227
Faujasite-Mg	(Mg,Na,K,Ca) ₂ [Si ₉ -8Al ₃ -4O ₂₄]-15H ₂ O	Zeolite	77.1.2.7b	9.GG.20	227
Faujasite-Na	(Na,Ca,Mg) ₂ [Si ₉ -8Al ₃ -4O ₂₄]-15H ₂ O	Zeolite	77.1.2.7	9.GG.20	227
Faustite	(Zn,Cu ₂ +)Al ₆ (PO ₄) ₄ (OH) ₈ ·4H ₂ O	Turquoise	42.9.3.3	8.DD.15	2
Fayalite	Fe ₂ +2(SiO ₄)	Olivine	51.3.1.1	9.AC.05	62
Fedorite	K ₂ (Ca ₅ Na ₂)Si ₁₆ O ₃₈ (OH,F) ₂ ·H ₂ O		73.1.3.1	9.EE.35	2
Fedorovskite	Ca ₂ (Mg,Mn ₂ +) ₂ [B ₄ O ₇ (OH) ₂ (OH) ₄]		25.4.1.2	6.DA.10	55
Fedotovite	K ₂ [Cu ₂ +3O](SO ₄) ₃		30.3.4.1	7.BC.20	15
Feinglosite	Pb ₂ (Zn,Fe ₂ +) [(AsO ₄),(SO ₄)] ₂ ·H ₂ O	Brackebuschite	40.2.8.3	8.BG.05	4
Feitknechtite	Mn ₃ +O(OH)		6.1.4.3	4.FE.25	164
Feklichevite	Na ₁₁ Ca ₉ (Fe ₃ +,Fe ₂ +) ₂ [Zr ₃ Nb(Si ₂₅ O ₇₃)(O,Cl,OH,H ₂ O) ₅]	Eudialyte	64.1.1.9	9.CO.10	160
Felbertalite	Cu ₂ Pb ₆ Bi ₈ S ₁₉		3.7.14.2	2.JA.15	12
Felsöbányaite	Al ₄ (SO ₄)(OH) ₁₀ ·4H ₂ O		31.4.4.1	7.DD.05	4
Fenaksite	NaKFe ₂ + [Si ₄ O ₁₀]		70.1.1.2	9.DG.45	2
Fencooperite	Ba ₆ Fe ₃ +3Si ₈ O ₂₃ (CO ₃) ₂ Cl ₃ ·H ₂ O		64.1.2.1	9.BH.20	164
Ferberite	Fe ₂ +(WO ₄)	Wolframite	48.1.1.2	4.DB.30	13
Ferchromide	Cr _{1.5} Fe _{0.2}		1.1.12.3	1.AE.15	221
Fergusonite-(Ce)	(Ce,Nd,La)NbO ₄ ·0.3H ₂ O	Fergusonite	8.1.1.3	7.GA.05	88
Fergusonite-(Y)	YNbO ₄	Fergusonite	8.1.1.1	7.GA.05	88
Fergusonite-b-(Ce)	(Ce,La,Nd)NbO ₄	Fergusonite	8.1.2.2	4.DG.10	15
Fergusonite-b-(Nd)	(Nd,Ce)NbO ₄	Fergusonite	8.1.2.3	4.DG.10	15
Fergusonite-b-(Y)	YNbO ₄	Fergusonite	8.1.2.1	4.DG.10	15
Fermorite	[Ca,Sr] ₅ [(AsO ₄),(PO ₄)] ₃ (OH,F)	Apatite	41.8.3.4	8.BN.05	11
Fernandinite	(Ca,Na,K) _{0.6} [(V ₅ +,V ₄ +,Fe ₂ +,Ti) ₄ O ₁₀] ₂ ·4H ₂ O		47.3.2.3	4.HE.20	12
Feroxyhyte	Fe ₃ +O(OH)		6.1.4.4	4.FE.35	
Ferrarisite	Ca ₅ (AsO ₄) ₂ (As ₅ +O ₃ OH) ₂ ·9H ₂ O		39.2.3.1	8.CJ.20	2
Ferriallanite-(Ce)	CaCeFe ₃ +AlFe ₂ +(Si ₂ O ₇)(SiO ₄)O(OH)	Epidote	58.2.1a.14	9.BG.05	11
Ferriarrosite	□(NaCa)[Mg ₃ Fe ₃ +2](Si ₇ Al)O ₂₂ (OH) ₂		66.1.3b.7	9.DE.20	12
Ferri-clinoferroholmquistite	□Li ₂ [Fe ₂ +3Fe ₃ +2]Si ₈ O ₂₂ (OH) ₂		66.1.1.8b	9.DE.25	12
Ferricopiapite	(Fe ₃ +2/3□1/3)Fe ₃ +4(SO ₄) ₆ (OH) ₂ ·20H ₂ O	Copiapite	31.10.5.4	7.DB.25	2
Ferrierite-K	(K,Na,Mg) ₄ .4[Si ₃₀ Al ₆ O ₇₂]-20H ₂ O	Zeolite	77.1.6.6a	9.GD.05	71
Ferrierite-Mg	(Mg,K,Ca) ₄ .4[Si ₃₀ Al ₆ O ₇₂]-20H ₂ O	Zeolite	77.1.6.6	9.GD.05	71
Ferrierite-Na	(Na,K)Mg ₂ Ca _{0.5} [Si ₃₀ Al ₆ O ₇₂]-20H ₂ O	Zeolite	77.1.6.6b	9.GD.05	14
Ferri-ferroarrosite	NaNa ₂ [Fe ₂ +3Fe ₃ +2](Si ₇ Al)O ₂₂ (OH) ₂		66.1.3b.8a	9.DE.20	12
Ferri-ferrotschermakite	□Ca ₂ [Fe ₂ +3Fe ₃ +2](Si ₆ Al ₂)O ₂₂ (OH) ₂		66.1.3a.6b	9.DE.15	12
Ferrihydrite	Fe ₄ -5(OH,O) ₁₂		4.3.2.2	4.FE.35	163
Ferrikatophorite	Na ₂ Ca[Fe ₂ +4Fe ₃ +Al](Si ₇ Al)O ₂₂ (OH) ₂		66.1.3b.14	9.DE.20	12
Ferriotharmeyerite	Ca(Fe ₃ +,Zn) ₂ (As ₅ +O ₄) ₂ (OH,H ₂ O) ₂	Tsumcorite	37.1.6.2	8.CG.15	12
Ferri-magnesirotaramite	Na ₂ Ca[Mg ₃ Fe ₃ +2](Si ₆ Al ₂)O ₂₂ (OH) ₂		66.1.3b.17	9.DE.20	12
Ferrimolybdite	Fe ₃ +2(Mo ₆ +O ₄) ₃ ·7H ₂ O		49.2.1.1	7.GB.30	31
Ferrinatriite	Na ₃ Fe ₃ +(SO ₄) ₃ ·3H ₂ O		29.4.4.1	7.CC.35	147

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Ferri-ottoliniite	$\square(\text{NaLi})[\text{Mg}_3\text{Fe}_3+2]\text{Si}_8\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.3d.1	9.DE.25	12
Ferripyrophyllite	$\text{Fe}_3+2\text{Si}_4\text{O}_{10}(\text{OH})_2$		71.2.1.2	9.EC.05	15
Ferrisicklerite	$\text{Li}_{1-x}(\text{Fe}_3+, \text{Mn}_2+)(\text{PO}_4)$	Triphylite	38.1.4.1	8.AB.10	62
Ferristrunzite	$(\text{Fe}_3+, \text{Mn}_2+)(\text{H}_2\text{O})_4[\text{Fe}_3+2(\text{PO}_4)_2(\text{OH})_3(\text{H}_2\text{O})_2]$	paravauxite	42.11.9.3	8.DC.25	2
Ferrisurite	$(\text{Pb}, \text{Ca})_2.4(\text{Fe}_3+, \text{Al})_2\text{Si}_4\text{O}_{10}(\text{CO}_3)1.7(\text{OH}, \text{F})_3\text{nH}_2\text{O}$		71.2.4.1	9.EC.40	4
Ferrisymplesite	$(\text{Fe}_3+)_3(\text{AsO}_4)_2(\text{OH})_3.5\text{H}_2\text{O}$			8.CE.40	
Ferritaramite	$\text{Na}(\text{NaCa})[\text{Fe}_2+3\text{Fe}_3+2](\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$		66.1.3b.18	9.DE.20	12
Ferritschermakite	$\square\text{Ca}_2[\text{Mg}_3\text{Fe}_3+2](\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$		66.1.3a.8	9.DE.15	12
Ferritungstite	$(\text{H}_2\text{O}, \text{K}, \square)(\text{W}_6+, \text{Fe}_3+)(\text{O}, \text{OH})_6\text{nH}_2\text{O} \quad (\text{n} < 1.75)$		4.5.5.1	4.DH.15	227
Ferriwhittakerite	$\text{Na}(\text{NaLi})[\text{Mg}_2\text{Fe}_3+2\text{Li}]\text{Si}_8\text{O}_{22}(\text{OH})_2$		66.1.3d.2	9.DE.25	12
Ferriwinchite	$\square(\text{NaCa})[\text{Mg}_4\text{Fe}_3+]\text{Si}_8\text{O}_{22}(\text{OH})_2$		66.1.3a.21	9.DE.25	12
Ferro-actinolite	$\square\text{Ca}_2\text{Fe}_2+5\text{Si}_8\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.3a.3	9.DE.10	12
Ferroalluaudite	$\text{NaCaFe}_2+(\text{Fe}_2+, \text{Mn}_2+, \text{Fe}_3+)_2(\text{PO}_4)_3$	Alluaudite	38.2.3.5	8.AC.10	15
Ferro-aluminoceladonite	$\text{K}(\text{Fe}_2+, \text{Mg})\text{Al}\square[\text{Si}_4\text{O}_{10}](\text{OH})_2$	Mica	71.2.2a.6c	9.EC.10	12
Ferro-anthophyllite	$\square\text{Fe}_2+7\text{Si}_8\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.2.3	9.DD.05	62
Ferro-axinite	$\text{Ca}_2\text{Ca}_2(\text{Fe}_2+, \text{Mg}, \text{Mn})_2\text{Al}_4[\text{B}_2\text{Si}_8\text{O}_{30}](\text{OH})_2$	Axinite	56.2.2.1	9.BD.20	2
Ferrobarrisite	$\square(\text{NaCa})[\text{Fe}_2+3\text{AlFe}_3+](\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.3b.6	9.DE.20	12
Ferrobustamite	$\text{Ca}(\text{Fe}_2+, \text{Ca}, \text{Mn}_2+)(\text{SiO}_3)_2$		65.2.1.3	9.DG.05	2
Ferrocapholite	$\square(\text{Fe}_2+, \text{Mg})_2\text{Al}_4(\text{Si}_2\text{O}_6)_2(\text{OH})_4(\text{OH})_4$	Carpholite	65.1.5.2	9.DB.05	68
Ferroceladonite	$\text{K}(\text{Fe}_2+, \text{Mg})(\text{Fe}_3+, \text{Al})\square[\text{Si}_4\text{O}_{10}](\text{OH})_2$	Mica	71.2.2a.6b	9.EC.10	12
Ferrocolumbite	$(\text{Fe}_2+, \text{Mn}_2+)(\text{Nb}, \text{Ta})_2\text{O}_6$	Columbite	8.3.2.2	4.DB.35	60
Ferro-eckermannite	$\text{NaNa}_2[\text{Fe}_2+4\text{Al}]\text{Si}_8\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.3c.7	9.DE.25	12
Ferro-edenite	$\text{NaCa}_2\text{Fe}_2+5(\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.3a.11	9.DE.15	12
Ferrogedrite	$\square[\text{Fe}_2+5\text{Al}_2](\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.2.7	9.DD.05	62
Ferroglaucophane	$\square\text{Na}_2[\text{Fe}_2+3\text{Al}_2]\text{Si}_8\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.3c.2	9.DE.25	12
Ferrohexahydrate	$\text{Fe}_2+(\text{SO}_4)_6\text{H}_2\text{O}$	Hexahydrate	29.6.8.3	7.CB.25	15
Ferrohögbomite-2N2S	$(\text{Fe}_2+3\text{ZnMgAl})\Sigma=6[\text{Al}_{14}\text{Fe}_3+\text{Ti}_4+]\Sigma=16\text{O}_{30}(\text{OH})_2$	Högbomite	7.11.7.5	4.CB.20	186
Ferroholmquistite	$\square\text{Li}_2[\text{Fe}_2+3\text{Al}_2]\text{Si}_8\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.2.11	9.DD.05	62
Ferrohornblende	$\square\text{Ca}_2[\text{Fe}_2+4\text{Al}](\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.3a.5	9.DE.15	12
Ferrokaersutite	$\text{NaCa}_2[\text{Fe}_2+4\text{Ti}](\text{Si}_6\text{Al}_2)\text{O}_{22}[\text{O}(\text{OH})]$	Amphibole	66.1.3a.19	9.DE.15	12
Ferrokentbrooksite	$(\text{Na}, \text{Y})_{15}(\text{Ca}, \text{Ce})_3(\text{Ca}, \text{Ce})_3(\text{Fe}_2+, \text{Mn}_2+)_3[\text{Zr}_3\text{Nb}(\text{Si}_{25}\text{O}_{73})(\text{O}, \text{OH}, \text{H}_2\text{O})_3](\text{Cl}, \text{F}, \text{OH})_2$	Eudialyte	64.1.1.7	9.CO.10	160
Ferrokesterite	$\text{Cu}_2(\text{Fe}, \text{Zn})\text{SnS}_4$		2.9.2.10	2.CB.15	82
Ferrokinoshtalite	$(\text{Ba}, \text{K})(\text{Fe}_2+, \text{Mg})_3[(\text{Al}_2\text{Si}_2)\text{O}_{10}](\text{OH}, \text{F})_2$	Mica	71.2.2c.6	9.EC.20	12
Ferrolaueite	$\text{Fe}_2+(\text{H}_2\text{O})_4[\text{Fe}_3+2(\text{H}_2\text{O})_2(\text{PO}_4)_2(\text{OH})_2](\text{H}_2\text{O})_2$		42.11.10.5	8.DC.30	2
Ferroleakeite	$\text{NaNa}_2[\text{Fe}_2+2\text{Fe}_3+2\text{Li}]\text{Si}_8\text{O}_{22}(\text{OH})_2$		66.1.3c.12a	9.DE.25	12
Ferronickelplatinum	$(\text{Ni}, \text{Fe})\text{Pt}$		1.2.4.3	1.AG.40	123
Ferronigerite-2N1S	$[(\text{Fe}_2+, \text{Zn})_2(\text{Sn}, \text{Al}, \text{Fe})_6\text{O}_{11}(\text{OH})_2]$		7.11.8.1	4.FC.20	164
Ferronigerite-6N6S	$[(\text{Fe}_2+, \text{Zn})_3(\text{Sn}, \text{Al}, \text{Fe})_8\text{O}_{15}(\text{OH})_6]$		7.11.8.2	4.FC.20	166
Ferronordite-(Ce)	$\text{Na}_3\text{Sr}(\text{Ce}, \text{La})(\text{Fe}_2+, \text{Mn}, \text{Zn})\text{Si}_6\text{O}_{17}$	Nordite	72.5.2.5	9.DO.15	54
Ferronordite-(La)	$\text{Na}_3\text{Sr}(\text{La}, \text{Ce})(\text{Fe}_2+, \text{Mn}, \text{Zn})\text{Si}_6\text{O}_{17}$	Nordite	72.5.2.7	9.DO.15	54
Ferroyböite	$\text{NaNa}_2[\text{Fe}_2+3\text{Al}_2](\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.3c.11a	9.DE.25	12
Ferropargasite	$\text{NaCa}_2[\text{Fe}_2+4\text{Al}](\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.3a.13	9.DE.25	12
Ferropyrosmalite	$(\text{Fe}_2+, \text{Mn}_2+)_8\text{Si}_6\text{O}_{15}(\text{OH}, \text{Cl})_{10}$		72.4.1a.1	9.EE.10	162
Ferrohodsite	$(\text{Fe}_2+, \text{Cu}_2+)(\text{Rh}_3+, \text{Pt}_3+, \text{Ir}_3+)_2\text{S}_4$		2.10.1.18	2.DA.05	227
Ferriorichterite	$\text{Na}(\text{NaCa})\text{Fe}_2+5\text{Si}_8\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.3b.10	9.DE.20	12
Ferrorosemaryite	$\square\text{NaFe}_2+\text{Fe}_3+\text{Al}(\text{PO}_4)_3$		38.2.4.7	8.AC.15	14
Ferrosaponite	$\text{Ca}_0.3(\text{Fe}_2+, \text{Mg}, \text{Fe}_3+)_3(\text{Si}, \text{Al})_4\text{O}_{10}(\text{OH})_2.4\text{H}_2\text{O}$	Smectite	71.3.1b.2a	9.EC.25	
Ferroselite	FeSe_2	Marcasite	2.12.2.2	2.EB.10	58
Ferrosilite	$(\text{Fe}_2+, \text{Mg})_2(\text{SiO}_3)_2$	Pyroxene	65.1.2.2	9.DA.05	61
Ferrostrunzite	$(\text{Fe}_2+, \text{Mn}_2+)(\text{H}_2\text{O})_4[\text{Fe}_3+2(\text{PO}_4)_2(\text{OH})_2(\text{H}_2\text{O})_2]$		42.11.9.2	8.DC.25	2
Ferrotaafeite-6N'3S	$[(\text{Fe}_2+, \text{Zn}, \text{Mg})_2\text{Al}_6\text{BeO}_{11}]_6$		7.2.12.2	4.FC.25	166
Ferrotapiolite	$(\text{Fe}_2+, \text{Mn}_2+)(\text{Ta}, \text{Nb})_2\text{O}_6$	Tapiolite	8.3.1.1	4.DB.10	136
Ferrotitanowodginite	$(\text{Fe}_2+, \text{Mn}_2+)(\text{Ti}, \text{Sn}_4+, \text{Ta}, \text{Fe}_3+)(\text{Ta}, \text{Nb})_2\text{O}_8$	Wodginite	8.1.8.5	4.DB.40	15
Ferrotschermakite	$\square\text{Ca}_2[\text{Fe}_2+3\text{AlFe}_3+](\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.3a.6c	9.DE.15	12
Ferrotychite	$\text{Na}_6(\text{Fe}_2+, \text{Mg}, \text{Mn})_2[(\text{CO}_3)_4(\text{SO}_4)]$	Northupite	17.1.1.2	5.BF.05	203
Ferrowinchite	$\square(\text{NaCa})[\text{Fe}_2+4(\text{Al}, \text{Fe}_3+)]\text{Si}_8\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.3b.2	9.DE.20	12
Ferrowodginite	$(\text{Fe}_2+, \text{Mn}_2+)(\text{Sn}_4+, \text{Ti}, \text{Ta}, \text{Fe}_3+)\text{Ta}_2\text{O}_8$	Wodginite	8.1.8.2	4.DB.40	15
Ferrowylliteite	$(\text{Na}, \square)\text{Na}(\text{Fe}_2+, \text{Ca})(\text{Fe}_2+, \text{Mg})(\text{Fe}_2+, \text{Mn})\text{Al}_3+(\text{PO}_4)_3$		38.2.4.1	8.AC.15	14
Ferruccite	$\text{Na}[\text{BF}_4]$		11.2.3.1	3.CA.05	63
Fersmanite	$\text{Ca}_4(\text{Na}, \text{Ca})_4(\text{Ti}_4+, \text{Nb})_4(\text{Si}_2\text{O}_7)_2\text{O}_8\text{F}_3$		56.2.5.3	9.BE.65	15
Fersmite	$(\text{Ca}, \text{Ce}, \text{Na})(\text{Nb}, \text{Ta}, \text{Ti})_2(\text{O}, \text{OH}, \text{F})_6$	Columbite	8.3.3.1	4.DG.05	60
Feruvite	$(\text{Ca}, \text{Na})(\text{Fe}_2+, \text{Mg}, \text{Ti})_3(\text{Al}_5\text{Mg})(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3(\text{OH})$	Tourmaline	61.3b.1.4	9.CK.05	160
Fervanite	$\text{Fe}_3+4(\text{V}_5+\text{O}_4)_4.5\text{H}_2\text{O}$		47.3.4.1	4.HG.05	

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Fetiasite	(Fe ²⁺ ,Fe ³⁺ ,Ti ⁴⁺) ₃ [O ₂ (As ₃ +2O ₅)]		45.1.13.1	4.JB.05	11
Fettelite	Ag ₂₄ HgAs ₅ O ₂₀		3.2.6.2	2.GD.30	149
Fianelite	Mn ₂ +2V ⁵⁺ +(V ⁵⁺ ,As ⁵⁺)O ₇ ·2H ₂ O		40.5.16.1	8.FC.05	14
Fibroferrite	Fe ₃ +(SO ₄)(OH)·5H ₂ O		31.9.12.1	7.DC.05	148
Fichtelite	C ₁₉ H ₃₄		50.3.4.1	10.BA.05	4
Fiedlerite	Pb ₃ Cl ₄ F(OH)·H ₂ O		10.3.2.1	3.DC.10	2
Filatovite	K[(Al _{2-x} Zn _x)(AsO ₄) _{1+x} (SiO ₄) _{1-x}] x=0.20		76.1.1.8	9.FA.30	15
Filipstadite	(Mn ²⁺ ,Mg) ₂ (Sb ₅ +0.5Fe ₃ +0.5)O ₄		7.2.13.1	4.BB.05	227
Fillowite	Na ₅ (Ca ₂ Na)(Mn ²⁺ ,Fe ²⁺) ₂₂ (PO ₄) ₁₈	Fillowite	38.2.5.1	8.AC.50	148
Fingerite	Cu ₂ +11O ₂ (VO ₄) ₆		41.11.3.1	8.BB.25	2
Finnemanite	Pb ₃ Pb ₂ [(As ₃ +O ₃) ₃ Cl]		46.1.1.1	4.JB.45	176
Fischesserite	Ag ₃ AuSe ₂		2.4.3.2	2.BA.50	214
Fizélyite	Ag ₅ Pb ₁₄ Sb ₂ 1S ₄₈		3.4.15.8	2.JA.20	14
Flagstaffite	C ₁₀ H ₂₂ O ₃		50.4.3.1	10.CA.10	43
Fleischerite	Pb ₃ Ge ₄ +[(SO ₄) ₂ (OH) ₆]·3H ₂ O		31.7.6.3	7.DF.25	190
Fletcherite	Cu ₂ +(Ni ³⁺ ,Co ³⁺) ₂ S ₄	Linnæite	2.10.1.3	2.DA.05	227
Flinkite	Mn ₂ +2Mn ³⁺ +(AsO ₄)(OH) ₄		41.3.3.1	8.BE.10	62
Florencite-(Ce)	CeAl ₃ (PO ₄) ₂ (OH) ₆	Florencite	41.5.10.2	8.BL.10	166
Florencite-(La)	(La,Ce)Al ₃ (PO ₄) ₂ (OH) ₆	Florencite	41.5.10.3	8.BL.10	166
Florencite-(Nd)	(Nd,Ce)Al ₃ (PO ₄) ₂ (OH) ₆	Florencite	41.5.10.4	8.BL.10	166
Florenskyite	Fe(Ti,Ni)P		1.1.17.2	1.BD.15	62
Florensovite	(Cu ²⁺ ,Zn ²⁺)(Cr ³⁺ ,Sb ³⁺) ₂ S ₄		2.10.1.14	2.DA.05	227
Fluckite	CaMn ²⁺ +(As ⁵⁺ +O ₃ OH) ₂ ·2H ₂ O		39.1.2.1	8.CB.15	2
Fluellite	Al ₂ (PO ₄)F ₂ (OH)·7H ₂ O		42.6.9.1	8.DE.05	70
Fluoborite	Mg ₃ (BO ₃)(F,OH) ₃		25.1.2.1	6.AB.45	176
Fluocerite-(Ce)	(Ce,La)F ₃		9.3.4.1	3.AC.15	165
Fluocerite-(La)	(La,Ce)F ₃		9.3.4.2	3.AC.15	165
Fluorannite	KFe ₂ +3[(AlSi ₃)O ₁₀]F ₂	Mica	71.2.2b.3a	9.EC.10	12
Fluorapatite	Ca ₃ Ca ₂ (PO ₄) ₃ F	Apatite	41.8.1.1	8.BN.05	176
Fluorapophyllite	KCa ₄ Si ₈ O ₂₀ (F,OH)·8H ₂ O	Apophyllite	72.3.1.1	9.EA.15	128
Fluorbritholite-(Ce)	Ce ₃ Ca ₂ [(SiO ₄),(PO ₄)] ₃ F	Tritomite	52.4.9.8	9.AH.25	176
Fluorocaphite	(Ca,Sr,Ce) ₃ [Ca(Sr,Na,Ca)](PO ₄) ₃ F	Apatite	41.8.1.8	8.BN.05	173
Fluorellstadite	Ca ₃ Ca ₂ [(SiO ₄),(PO ₄),(SO ₄)] ₃ (F,OH,Cl)		52.4.9.3	9.AH.25	176
Fluorite	CaF ₂		9.2.1.1	3.AB.25	225
Fluoro-cannilloite	CaCa ₂ [Mg ₄ Al](Si ₅ Al ₃)O ₂₂ F ₂	Amphibole	66.1.3a.20	9.DE.10	12
Fluoro-edenite	NaCa ₂ Mg ₅ (Si ₇ Al)O ₂₂ F ₂	Amphibole	66.1.3a.10a	9.DE.15	12
Fluoro-ferroleakeite	NaNa ₂ [Fe ₂ +2Fe ₃ +2Li]Si ₈ O ₂₂ F ₂	Amphibole	66.1.3c.15	9.DE.25	12
Fluoro-magnesio-arfvedsonite	NaNa ₂ [Mg ₄ Fe ₃ +]Si ₈ O ₂₂ F ₂	Amphibole	66.1.3c.9a	9.DE.25	12
Fluoro-potassicrichterite	KNaCaMg ₅ Si ₈ O ₂₂ F ₂			9.DE.20	
Fluoro-sodic-pedrizite	NaLi ₂ (Mg ₂ Al ₂ Li)Si ₈ O ₂₂ F ₂			9.DE.25	
Fluoro-magnesiohastingsite	NaCa ₂ [Mg ₄ Fe ₃ +][Si ₆ Al ₂]O ₂₂ F ₂	Amphibole	65.0.0.0	9.DE.15	12
Fluoronyböite	NaNa ₂ [Mg ₃ Al ₂](Si ₇ Al)O ₂₂ F ₂	Amphibole	66.1.3c.11c	9.DE.25	12
Fluoropargasite	NaCa ₂ [Mg ₄ Al](Si ₆ Al ₂)O ₂₂ F ₂	Amphibole	66.1.3b.19	9.DE.15	12
Fluororichterite	Na(NaCa)Mg ₅ Si ₈ O ₂₂ F ₂	Amphibole	66.1.3b.9a	9.DE.20	12
Fluorthalénite-(Y)	Y ₃ Si ₃ O ₁₀ [F,(OH)]		55.2.1b.4	9.BJ.20	14
Fluorvesuvianite	Ca ₁₉ [Al,Mg,Fe ³⁺] ₁₃ (SiO ₄ ,O ₄ H ₄) ₂ (SiO ₄) ₈ (Si ₂ O ₇) ₄ (OH)O(F,OH) ₈		58.2.4.3	9.BG.35	126
Foggite	CaAl(PO ₄)(OH) ₂ ·H ₂ O		42.7.2.1	8.DL.05	20
Foitite	(□,Na)(Fe ²⁺ +2Al)Al ₆ (BO ₃) ₃ Si ₆ O ₁₈ (OH) ₃ (OH)	Tourmaline	61.3a.1.1	9.CK.05	160
Fontanite	Ca[(U ₆ +O ₂) ₃ (CO ₃) ₄ O ₂]·6H ₂ O		15.3.6.1	5.EC.05	14
Foordite	Sn ₂ +(Nb,Ta) ₂ O ₆		8.3.10.2	4.DG.15	15
Formanite-(Y)	Y(TaO ₄)	Fergusonite	8.1.1.2	7.GA.05	88
Formicaite	Ca(CHOO) ₂		50.2.6.1	10.AA.05	92
Fornacite	CuPb ₂ [(CrO ₄),(AsO ₄)] ₂ (OH)		43.4.3.2	7.FC.10	14
Forsterite	Mg ₂ (SiO ₄)	Olivine	51.3.1.2	9.AC.05	62
Foshagite	Ca ₄ (SiO ₃) ₃ (OH) ₂			9.DG.15	2
Fougerite	(Fe ²⁺ ,Mg) ₆ Fe ₃ +2(OH) ₁₈ ·4H ₂ O		6.4.6.2	4.FE.05	166
Fourmarierite	Pb _{1-x} [U ₆ +O ₂] ₄ O ₃ -2x(OH) ₄ +2x]-4H ₂ O		5.9.2.1	4.GB.25	36
Fraipontite	Zn ₅ Al[(AlSi ₃ O ₁₀)(OH) ₈]	Kaolinite-Serpentine	71.1.2c.4	9.ED.15	
Francevillite	(Ba,Pb)(U ₆ +O ₂) ₂ (V ⁵⁺ +O ₄) ₂ ·5H ₂ O		40.2a.27.1	4.HB.10	60
Franciscanite	Mn ₂ +6(V ⁵⁺ ,□) ₂ (SiO ₄) ₂ (O,OH) ₆		7.3.1.2	9.AF.35	143
Francisite	[Cu ₂ +3Bi ₃ +O ₂](SeO ₃) ₂ Cl		34.6.6.1	4.JG.25	59
Franckeite	Fe ₂ +Pb ₅ Sn ₄ +3Sb ₃ +2S ₁₄		3.1.4.2	2.HB.20	2
Francoanellite	(K,Na) ₃ (Al,Fe ³⁺) ₅ (PO ₄) ₂ (PO ₃ OH) ₆ ·12H ₂ O		39.3.5.2	8.CH.15	167

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Françoisite-(Nd)	(Nd,Y,Sm,Ce,Pr)[(UO ₂) ₃ O(OH)(PO ₄) ₂]-6H ₂ O	Phosphuranylite	42.4.14.1	8.EC.05	14
Franconite	Na ₂ Nb ₄ O ₁₁ ·9H ₂ O		8.6.1.1	4.FM.15	
Frankamenite	K ₃ Na ₃ Ca ₅ [Si ₁₂ O ₃₀][F ₃ (OH)]Σ=4·H ₂ O		70.2.1.2	9.DG.55	1
Frankdicksonite	BaF ₂		9.2.1.2	3.AB.25	225
Frankhawthorneite	Cu ₂ +2(Te ₆ +O ₄)(OH) ₂		33.1.4.1	4.FD.25	14
Franklinfurnaceite	Ca ₂ Mn ₂ +3Mn ₃ +(Fe ₃ +,Al)Zn ₂ Si ₂ O ₁₀ (OH) ₈		71.4.3.1	9.EC.30	5
Franklinite	(Zn,Mn ₂ +,Fe ₂ +) (Fe ₃ +,Mn ₃ +) ₂ O ₄	Spinel	7.2.2.4	4.BB.05	227
Franklinphillite	(K,Na)(Mn ₂ +,Mg,Zn,Fe ₃ +) ₁₂ (Si,Al) ₁₈ (O,OH) ₅₄ ·nH ₂ O		74.1.1.3	9.EG.25	1
Fransoletite	Ca ₃ Be ₂ (PO ₄) ₂ (PO ₃ OH) ₂ ·4H ₂ O		40.5.1.1	8.CA.05	14
Franzinite	[(Na,K) ₃₀ Ca ₁₀](Si ₁₃₀ Al ₃₀₀ O ₁₂₀)(SO ₄) ₁₀ ·2H ₂ O	Cancrinite	76.2.5.6	9.FB.05	150
Freboldite	CoSe	Nickeline	2.8.11.10	2.CC.05	194
Fredrikssonite	Mg ₂ (Mn ₃ +,Fe ₃ +)O ₂ (BO ₃)	Ludwigite	24.2.1.6	6.AB.30	55
Freedite	[Pb ₂ +8O ₃][Cu ₁ +(As ₃ +O ₃) ₂ Cl ₅		46.1.5.1	4.JB.60	12
Freibergite	Ag ₆ +x[Cu ₄ (Fe,Zn) ₂](Sb,As) ₄ S ₁₂	Tennantite	3.3.6.3	2.GB.05	217
Freieslebenite	AgPb[SbS ₃]		3.4.6.2	2.JB.10	14
Fresnoite	Ba ₂ TiO(Si ₂ O ₇)		55.4.2.1	9.BE.20	100
Freudenbergite	Na ₂ (Ti,Fe ₃ +)O ₁₆	Cryptomelane	7.9.3.1	4.CC.10	12
Friedelite	Mn ₂ +8Si ₆ O ₁₅ (OH,Cl) ₁₀		72.4.1b.1	9.EE.10	12
Friedrichite	Cu ₅ (Pb ₅ Bi ₇)S ₁₈		3.4.5.5	2.HB.05	26
Fritzscheite	Mn ₂ +(U ₆ +O ₂) ₂ [(V ₅ +O ₄),(PO ₄) ₂]-4H ₂ O	Autunite	40.2a.25.1	4.HB.10	62
Frohbergite	FeTe ₂	Marcasite	2.12.2.3	2.EB.10	58
Frolovite	Ca[B(OH) ₄] ₂		25.1.3.1	6.AC.15	2
Frondelite	(Mn ₂ +,Fe ₂ +)Fe ₃ +4(PO ₄) ₃ (OH) ₅		41.9.2.2	8.BC.10	20
Froodite	PdBi ₂		2.12.15.1	2.AC.40	12
Fuenzalidaite	K ₃ (Na,K) ₂ Na ₃ Mg ₅ [(SO ₄) ₆ (IO ₃) ₆]-6H ₂ O		23.1.2.1	7.DG.40	165
Fukalite	Ca ₄ Si ₂ O ₆ (CO ₃)(OH,F) ₂		78.4.3.1	9.DQ.05	36
Fukuchilite	Cu ₃ FeS ₈	Pyrite	2.12.1.7	2.EB.05	205
Fülöppite	Pb ₃ Sb ₈ S ₁₅		3.6.20.1	2.HC.25	15
Furubseite	(Cu,Ag) ₆ PbS ₄		2.16.12.1	2.BE.05	8
Gabrielite	Tl ₆ (Ag,Cu) ₃ (Cu,Ag) ₆ [(As,Sb) ₃] ₃ [(As,Sb) ₂ S ₄] ₃		3.5.11.2	2.HD.15	2
Gabrielsonite	PbFe ₂ +(AsO ₄)(OH)	Descloizite	41.5.1.5	8.BH.35	26
Gadolinite-(Ce)	(Ce,La,Nd,Y) ₂ Fe ₂ +Be ₂ (SiO ₄) ₂ O ₂	Gadolinite	54.2.1b.2	9.AJ.20	14
Gadolinite-(Y)	Y ₂ Fe ₂ +Be ₂ (SiO ₄) ₂ O ₂	Gadolinite	54.2.1b.3	9.AJ.20	14
Gagarinite-(Y)	NaCaY(F,Cl) ₆		11.5.6.1	3.AB.35	176
Gageite	(Mn ₂ +,Mg,Zn) ₄ 2O ₆ (OH) ₄₀ (Si ₄ O ₁₂) ₄		65.3.2.2b	9.DH.35	2
Gahnite	ZnAl ₂ O ₄	Spinel	7.2.1.4	4.BB.05	227
Gaidonnayite	Na ₂ ZrSi ₃ O ₉ ·2H ₂ O		59.2.2.3	9.DM.15	33
Gainesite	NaNa[(Zr,Zn) ₂ (Be,Li)(PO ₄) ₄]-1-2H ₂ O		40.5.4.1	8.CA.20	141
Gaitite	Ca ₂ (Zn,Mg)(AsO ₄) ₂ ·2H ₂ O	Fairfieldite	40.2.2.6	8.CG.05	2
Galaxite	(Mn ₂ +,Fe ₂ +,Mg)(Al,Fe ₃ +) ₂ O ₄	Spinel	7.2.1.2	4.BB.05	227
Galeite	Na ₁₅ (SO ₄) ₅ F ₄ Cl		30.1.8.1	7.BD.05	157
Galena	PbS	Galena	2.8.1.1	2.CD.10	225
Galenobismutite	PbBi ₂ S ₄		3.7.9.1	2.JA.25	62
Galgenbergite-(Ce)	Ca(Ce,Nd,La) ₂ (CO ₃) ₄ ·H ₂ O		15.4.9.1	5.CC.35	2
Galileiite	(Na,K) ₆ Fe ₂ +3(Fe ₂ +,Mn ₂ +) ₂₁ (PO ₄) ₁₈	Fillowite	38.2.5.4	8.AC.50	148
Galkhaite	(Cs,Tl,□)(Hg,Cu,Zn,□) ₆ [(As,Sb) ₃] ₄		3.4.14.1	2.GA.40	217
Gallite	CuGaS ₂	Chalcopyrite	2.9.1.3	2.CB.10	122
Gallobseudantite	Pb(Ga,Al,Fe ₃ +) ₃ [(AsO ₄),(SO ₄) ₂](OH) ₆	Beudantite	43.4.1.10	8.BL.05	160
Gamagarite	Ba ₂ (Fe ₃ +,Mn ₃ +) (V ₅ +O ₄) ₂ (OH,H ₂ O)	Brackebuschite	41.10.4.3	8.BG.05	11
Gananite	BiF ₃		9.3.5.1	3.AC.20	215
Ganomalite	Pb ₃ (Ca,Mn ₂ +) ₂ (SiO ₄)(Si ₂ O ₇)		78.2.1.1	9.BG.25	174
Ganophyllite	(K,Na) _x (Mn ₂ +,Al,Mg) ₆ [(Si ₉ Al) ₂ O ₂₄ (OH) ₄]-nH ₂ O (x = 1-2; n = 7-11)		74.1.2.1	9.EG.15	15
Ganterite	[Ba _{0.5} (Na,K) _{0.5} Al ₂ [(Si _{2.5} Al _{1.5})O ₁₀](OH) ₂	Mica	71.2.2e.7	9.EC.10	15
Gaotaiite	Ir _{1-x} Te ₂ (x=0.24)		2.12.1.18	2.EB.05	205
Garavellite	Fe(SbBi) ₄ S ₄		3.7.9.4	2.HA.20	62
Garrelsite	NaBa ₃ B ₇ Si ₂ O ₁₆ (OH) ₄		27.1.7.1	9.AJ.15	15
Garronite	Na ₂ Ca ₅ [Si ₂₀ Al ₁₂ O ₆₄]-26H ₂ O	Zeolite	77.1.3.3	9.GC.05	88
Gartrellite	Pb[(Cu ₂ +,Zn)(Fe ₃ +,Zn,Cu)](As ₅ +O ₄) ₂ (OH,H ₂ O) ₂	Tsumcorite	43.2.2.1	8.CG.15	1
Garyansellite	(Mg,Fe ₃ +) ₃ (PO ₄) ₂ (OH,H ₂ O) ₃		40.3.2.5	8.CC.05	60
Gasparite-(Ce)	(Ce,La,Nd)(AsO ₄)	Monazite	38.4.3.6	8.AD.35	14
Gaspeite	(Ni,Mg,Fe ₂ +) (CO ₃)	Calcite	14.1.1.8	5.AB.05	167
Gatehouseite	Mn ₂ +5[(PO ₄),(AsO ₄) ₂](OH) ₄		41.4.1.2	8.BD.10	19
Gatelite-(Ce)	(Ce,Nd,La,Pr) ₃ CaAl ₂ (Al,Mg)(Mg,Fe,Al)(Si ₂ O ₇)(SiO ₄) ₃ (O,F)(OH,O) ₂		58.2.1a.16	9.BG.50	14

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Gatumbaite	CaAl ₂ (PO ₄) ₂ (OH) ₂ ·H ₂ O		42.11.12.1	8.DJ.10	10
Gaufroyite	Ca ₄ Mn ₃ + ₃ [(BO ₃) ₃ (CO ₃)(O,OH) ₃]		27.1.2.1	6.AB.55	173
Gaultite	Na ₄ [Zn ₂ Si ₇ O ₁₈]·5H ₂ O	Zeolite	77.2.6.1	9.GG.30	43
Gaylussite	Na ₂ Ca(CO ₃) ₂ ·5H ₂ O		15.2.2.1	5.CB.15	15
Gearsutite	Ca[AlF ₄ (OH)]·H ₂ O		11.6.8.1	3.CC.05	2
Gebhardtite	Pb ₈ [(As ₃ +2O ₅)OC ₁₆]		46.2.5.1	4.JB.50	14
Gedrite	□[Mg ₅ Al ₂](Si ₆ Al ₂)O ₂₂ (OH) ₂	Amphibole	66.1.2.6	9.DD.55	62
Geerite	Cu _{8.5} S ₅ or Cu _{1.6} S		2.4.7.6	2.BA.05	166
Geffroyite	Ag(Cu,Fe) ₈ (Se,S) ₈	Pentlandite	2.7.1.6	2.BB.15	225
Gehlenite	Ca ₂ Al(AlSiO ₇)	Melilite	55.4.1.2	9.BB.10	113
Geigerite	Mn ₂ + ₅ (H ₂ O) ₈ (As ₅ +O ₄) ₂ (As ₅ +O ₃ OH) ₂ ·2H ₂ O		39.2.6.2	8.CE.05	2
Geikielite	(Mg,Fe ₂ +)(TiO ₃)	Ilmenite	4.3.5.2	4.CB.05	148
Geminite	Cu ₂ +(As ₅ +O ₃ OH)·H ₂ O		40.5.12.1	8.CB.15	2
Genkinitite	(Pt,Pd) ₄ Sb ₃		2.6.4.1	2.AC.20	92
Genthelvite	Be ₃ Zn ₄ (SiO ₄) ₃ S	Helvite	76.2.4.3	9.FB.10	218
Geocronite	Pb ₁₄ {(AsS ₃) ₃ [(Sb,As)S ₃] ₃ S ₅ }		3.3.1.2	2.GB.20	11
Georgbarsanovite	Na ₁₂ (Mn,Sr,REE) ₃ Ca ₆ Fe ₂ + ₃ [Zr ₃ NbSi ₂ O ₇₆]Cl ₁₂ ·H ₂ O		64.1.1.17	9.CO.10	160
Georgbokiite	[Cu ₂ + ₅ O ₂](SeO ₃) ₂ Cl ₂		34.6.7.2	4.JG.05	14
Georgechaoite	KNaZrSi ₃ O ₉ ·2H ₂ O		59.2.2.4	9.DM.15	33
Georgeericksenite	Na ₆ CaMg{(IO ₃) ₆ [(CrO ₄),(SO ₄)] ₂ }·12H ₂ O		23.1.2.3	4.KD.10	15
Georgetite	Cu ₂ (CO ₃)(OH) ₂		16a.3.3.1	5.BA.10	
Georgiadesite	Pb ₄ (As ₃ +O ₄)Cl ₄ (OH)		41.1.3.1	4.JB.65	14
Gerasimovskite	Mn ₂ + ₅ Nb ₅ O ₁₂ ·9H ₂ O			4.FM.25	
Gerdtrammelite	(Zn,Fe ₂ +)(Al,Fe ₃ +) ₂ (AsO ₄)(OH) ₅		41.3.7.1	8.BE.15	2
Gerenite-(Y)	(Ca,Na) ₂ (Y,Dy,Er,Yb) ₃ Si ₆ O ₁₈ ·2H ₂ O		61.1.6.1	9.CJ.45	2
Gerhardtite	Cu ₂ + ₂ (NO ₃)(OH) ₃		19.1.1.1	5.NB.05	19
Germanite	Cu ₁₃ Fe ₂ Ge ₂ S ₁₆	Colusite	2.9.4.2	2.CB.35	218
Germanocolusite	Cu ₁₃ V(Ge,As) ₃ S ₁₆	Colusite	3.1.1.2	2.CB.35	215
Gersdorffite	NiAsS	Cobaltite	2.12.3.2	2.EB.25	198
Gerstleyite	Na ₂ (Sb,As) ₈ Si ₃ ·2H ₂ O		3.8.8.1	2.HE.05	8
Gerstmannite	(Mg,Mn ₂ +) ₂ MgZn(SiO ₄)(OH) ₂		52.2.1.4	9.AE.25	64
Getchellite	SbAs ₃ S ₃		2.11.1.2	2.FA.30	14
Geversite	Pt(Sb,Bi) ₂	Pyrite	2.12.1.14	2.EB.05	205
Gianellaite	[Hg ₂ N] ₁ + ₂ (SO ₄)		28.2.4.1	3.DD.30	216
Gibbsite	Al(OH) ₃		6.3.1.1	4.FE.10	14
Giessenite	Cu ₂ Pb ₂₆ (Bi,Sb) ₂₀ S ₅₇		3.5.12.2	2.HB.10	14
Gilalite	Cu ₂ + ₅ Si ₆ O ₁₇ ·7H ₂ O		78.4.4.1	9.HE.05	
Gillespite	BaFe ₂ + ₂ [Si ₄ O ₁₀]	Gillespite	71.2.3.2	9.EA.05	130
Gillulyite	Tl ₂ [(As,Sb) ₈ Si ₁₃]		3.8.9.1	2.JC.15	13
Gilmarite	Cu ₂ + ₂ Cu ₂ +(AsO ₄)(OH) ₃		41.3.1.2	8.BE.05	1
Giniite	Fe ₂ + ₃ Fe ₃ + ₄ (PO ₄) ₄ (OH) ₂ ·2H ₂ O		42.11.7.1	8.DB.05	13
Ginorite	Ca ₂ [B ₁₄ O ₂₀ (OH) ₆]·5H ₂ O		26.6.7.1	6.FC.15	14
Giorgiosite	Mg ₅ (CO ₃) ₄ (OH) ₂ ·5H ₂ O			5.DA.05	
Giraudite	(Cu,Zn,Ag) ₁₂ (As,Sb) ₄ (Se,S) ₁₃	Tennantite	3.3.6.5	2.GB.05	217
Girdite	H ₂ Pb ₃ [(Te ₄ +O ₃)(Te ₆ +O ₄)O ₂]		33.3.3.1	4.JL.30	
Girvasite	NaCa ₂ {Mg ₃ (OH) ₂ (PO ₄) ₂ [PO ₂ (OH) ₂](CO ₃)}(H ₂ O) ₄		43.5.17.1	8.DO.05	14
Gismondine	Ca ₂ [Si ₄ Al ₄ O ₁₆]·8H ₂ O	Zeolite	77.1.3.1	9.GC.05	14
Gittinsite	(CaZr)Si ₂ O ₇		55.2.1a.1	9.BC.05	5
Giuseppettite	Na ₄₂ K ₁₆ Ca ₆ [Si ₄₈ Al ₄₈ O ₁₉₂](SO ₄) ₁₀ Cl ₂ ·5H ₂ O	Cancrinite	76.2.5.7	9.FB.05	159
Gjerdingenite-Fe	K ₂ (H ₂ O) ₂ (Fe,Mn)(Nb,Ti) ₄ (Si ₄ O ₁₂) ₂ (O,OH) ₄ ·4H ₂ O	Labuntsovite	60.1.3.1	9.CE.30	12
Gjerdingenite-Mn	(K,Na) ₂ (H ₂ O) ₂ (Mn,Fe)(Nb,Ti) ₄ (Si ₄ O ₁₂)(O,OH) ₄ ·4H ₂ O	Labuntsovite	60.1.3e.5	9.CE.30	12
Gladite	CuPbBi ₅ S ₉	Aikinite	3.4.5.3	2.HB.05	62
Gladusite	Fe ₃ + ₂ (Fe ₂ + ₂ ,Mg) ₄ Fe ₃ + ₂ (PO ₄)(OH) ₁₁ ·H ₂ O		42.11.18.5	8.DF.20	14
Glagolevite	Na(Mg,Al) ₆ [Si ₃ AlO ₁₀](OH,O) ₈		71.4.2.9	9.EC.30	2
Glauberite	Na ₂ Ca(SO ₄) ₂		28.4.2.1	7.AD.25	15
Glaucocerinite	[Zn _{1-x} Al _x (OH) ₂][(SO ₄) _{x/2} (H ₂ O) _n]	Woodwardite	31.4.8.1	7.DD.25	166
Glaucocroite	CaMn ₂ +(SiO ₄)		51.3.2.3	9.AC.05	62
Glaucodot	(Co,Fe)[AsS]	Arsenopyrite	2.12.6.1	2.EB.20	14
Glaucophane	□Na ₂ [Mg ₃ Al ₂]Si ₈ O ₂₂ (OH) ₂	Amphibole	66.1.3c.1	9.DE.25	12
Glaucosphaerite	(Cu,Ni) ₂ (CO ₃)(OH) ₂	Rosasite	16a.3.1.2	5.BA.10	65
Glucine	CaBe ₄ (PO ₄) ₂ (OH) ₄ ·0.5H ₂ O		42.4.10.1	8.DA.15	
Glushinskite	Mg(C ₂ O ₄) ₂ ·2H ₂ O		50.1.3.2	10.AB.10	15
Gmelinite-Ca	(Ca,Sr,Na,K) ₈ [Si ₁₆ Al ₈ O ₄₈]·22H ₂ O	Zeolite	77.1.2.6a	9.GG.05	194

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Gmelinite-K	(K,Na,Ca)8[Si17Al7O48]·22H2O	Zeolite	77.1.2.6b	9.GG.05	194
Gmelinite-Na	Na8[Si16Al8O48]·22H2O	Zeolite	77.1.2.6	9.GG.05	194
Gobbsinite	Na5[Si11Al5O32]·11H2O	Zeolite	77.1.3.4	9.GC.05	31
Godlevskite	(Ni8.7Fe0.3)Σ=9S8		2.7.4.1	2.BB.15	21
Godovikovite	(NH4)(Al,Fe3+)(SO4)2		28.3.5.2	7.AC.20	150
Goedkenite	(Sr,Ca)2Al(PO4)2(OH)	Brackebuschite	41.10.4.1	8.BG.05	11
Goethite	Fe3+O(OH)		6.1.1.2	4.FD.10	62
Gold	Au	Copper	1.1.1.1	1.AA.05	225
Goldfieldite	{Cu6[Cu4(Fe,Zn)2]}(Te,Sb,As)4S12S	Tennantite	3.3.6.6	2.GB.05	217
Goldichite	KFe3+(SO4)2·4H2O		29.5.2.1	7.CC.40	14
Goldmanite	Ca3(V,Al,Cr,Fe3+)2(SiO4)3	Garnet	51.4.3b.4	9.AD.15	230
Goldquarryite	(Cu0.70□0.30)(Cd1.67Ca0.33)Σ=2Al3(PO4)4F2(H2O)10(H2O,F)2		42.10.5.1	8.DA.50	2
Golyshevite	(Na,Ca)10Ca9(Fe3+,Fe2+)2Zr3NbSi25O72(CO3)(OH)3·H2O			9.CO.10	160
Gonnardite	(Na,Ca)2(Si,Al)5O10·3H2O	Zeolite	77.1.5.7	9.GA.05	122
Gonyerite	(Mn2+,Mg)5Fe3+[(Si3Fe3+)O10](OH)8	Chlorite	71.4.4.1	9.EC.30	
Goosecreekite	Ca[Si6Al2O16]·5H2O	Zeolite	77.1.7.3	9.GE.05	4
Gorceixite	BaAl3(PO4)(PO3OH)(OH)6	Plumbogummite	42.7.3.2	8.BL.10	8
Gordaite	Na[Zn4(SO4)(OH)6Cl]·6H2O		32.4.7.1	7.DF.50	147
Gordonite	MgAl2(PO4)2(OH)2·8H2O	Laueite	42.11.14.4	8.DC.30	2
Görgeyite	K2Ca5(SO4)6·H2O		29.4.7.1	7.CD.20	15
Gormanite	(Fe2+,Mg)3Al4(PO4)4(OH)6·2H2O		42.9.2.2	8.DC.45	1
Gortdrumite	Cu18FeHg6S16		2.16.14.1	2.BD.05	
Goslarite	Zn(SO4)·7H2O	Epsomite	29.6.11.2	7.CB.40	19
Gottardiite	Na3Mg3Ca5[Si117Al19O272]·93H2O	Zeolite	77.1.6.8	9.GD.10	64
Gottlobite	CaMg[(VO4),(AsO4)](OH)	Adelite	41.5.1.10	8.BH.35	19
Götzenite	Na(NaCa)Ca2CaCaTi[Si2O7]2F2F2	Gotzenite	56.2.5.4	9.BE.35	2
Goudeyite	Cu2+6(Al,Y)(AsO4)3(OH)6·3H2O	Mixite	42.5.1.3	8.DL.15	176
Gowerite	Ca[B5O8(OH)]B(OH)3]·3H2O		26.5.8.1	6.EC.10	14
Goyazite	SrAl3(PO4)(PO3OH)(OH)6	Plumbogummite	42.7.3.3	8.BL.10	166
Graemite	Cu2+(Te4+O3)·H2O		34.2.1.1	4.JM.15	26
Graeserite	[(Fe3+,Ti)4Ti3]As3+O13(OH)	Derbylite	46.2.3.3	4.JB.55	12
Graftonite	(Ca,Mn2+)(Fe2+,Mn2+)2(PO4)2		38.3.3.1	8.AB.20	14
Gramaccioliite-(Y)	(Pb,Sr)(Y,Mn)Fe3+2(Ti,Fe3+)18O38		8.5.1.11	4.CC.40	148
Grandierite	(Mg,Fe2+)Al3(BO3)(SiO4)O2		54.1.1.1	9.AJ.05	62
Grandreefite	Pb2(SO4)F2		12.1.2.1	7.BD.25	15
Grantsite	Na2Ca0.75[(V5+,V4+)6O16]·4H2O		47.3.1.5	4.HE.15	15
Graphite	C		1.3.6.2	1.CB.05	194
Gratonite	Pb9[(AsS3)4S3]	Aikinite	3.3.2.1	2.GB.30	160
Grattarolaite	Fe3+3O3(PO4)		38.5.12.1	8.BE.05	160
Graulichite-(Ce)	CeFe3+3(AsO4)2(OH)6	Crandallite	41.5.11.4	8.BL.10	166
Gravegliate	Mn2+(SO3)·3H2O		34.2.5.2	4.JE.05	62
Grayite	(Th,Pb,Ca)(PO4)·H2O	Rhabdophane	40.4.7.4	8.CJ.30	180
Grechishchevite	Hg3S2(Br,Cl,I)2		10.3.5.1	2.FC.10	99
Greenalite	(Fe2+,Fe3+)2-3Si2O5(OH)4	Kaolinite-Serpentine	71.1.2b.4	9.ED.15	8
Greenockite	CdS		2.8.7.2	2.CB.45	186
Gregoryite	(Na,K,Ca)2(CO3)		14.1.2.2	5.AA.10	186
Greifensteinite	Ca2[(Mn0.66□0.44)(Fe3.46Mn0.22Al0.22Mg0.10)Σ=4]Be4(PO4)6(OH)4·6H2O		42.7.7.4	8.DA.10	15
Greigite	Fe2+Fe3+2S4	Linnæite	2.10.1.10	2.DA.05	227
Grenmarite	(Na,Ca)4(Mn,Na)(Zr,Mn)2(Zr,Ti)(Si2O7)2O2F2		56.2.6a.3	9.BE.35	13
Griceite	LiF		9.1.1.5	3.AA.20	225
Grimaldiite	Cr3+O(OH)		6.1.5.1	4.FE.20	166
Grimselite	K3Na(UO2)(CO3)3·H2O		15.2.6.1	5.ED.35	190
Griphite	Ca(Mn2+,Ca,Na,Li)6Fe2+Al2(PO4)6(F,OH)2		41.9.3.1	8.BF.15	205
Grischunite	NaCa2Mn2+2[Fe3+Mn2+]Mn2+2(AsO4)6·2H2O		40.2.11.1	8.CF.05	61
Grossite	CaAl4O7		7.3.2.1	4.CC.15	15
Grossular	Ca3Al2(SiO4)3	Garnet	51.4.3b.2	9.AD.15	230
Groutite	Mn3+O(OH)	Diaspore	6.1.1.3	4.FD.10	62
Grumantite	NaSi2O4(OH)·H2O		78.4.5.1	9.EH.10	43
Grumplucite	Hg[Bi2S4]	Benjaminite	3.7.11.2	2.JA.05	12
Grunerite	□Fe2+2Fe2+5Si8O22(OH)2	Amphibole	66.1.1.3	9.ED.05	12
Gruzdevite	Cu6Hg3[SbS3]4		3.4.13.3	2.GA.30	146
Guanacoite	Cu2+2Mg2(Mg0.5Cu0.5)(AsO4)2(OH)4·4H2O		42.4.1.2	8.DD.10	14
Guanajuatite	Bi2Se3		2.11.2.4	2.DB.05	62

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Guanine	C5H3(NH2)N4O		50.4.5.1	10.CA.30	14
Guarinoite	(Zn,Co,Ni)6(SO4)(OH,Cl)10·5H2O		31.2.4.1	7.DD.15	173
Gudmundite	Fe[SbS]	Arsenopyrite	2.12.4.2	2.EB.20	14
Guerinite	Ca5(As5+O3OH)2(AsO4)2·9H2O		39.2.2.2	8.CJ.20	14
Guettardite	Pb9(Sb,As)16S33		3.7.8.2	2.HC.20	14
Gugiaite	Ca2BeSi2O7	Melilite	55.4.2.6	9.BB.10	113
Guildite	Cu2+Fe3+(SO4)2(OH)·4H2O		31.9.7.1	7.DC.15	11
Guilleminite	Ba[(UO2)3(SeO3)2O2]·3H2O		34.7.3.1	4.JJ.10	31
Gunningite	(Zn,Mn2+)(SO4)·H2O	Kieserite	29.6.2.5	7.CB.05	15
Gupeite	Fe3Si		1.1.23.2	1.BB.05	225
Gustavite	PbAgBi3S6	Aikinite	3.4.15.3	2.JA.20	64
Gutkovaite-Mn	(Ca0.5□0.5)K2Mn(Ti,Nb)4(Si4O12)2(O,OH)4·5H2O		60.1.3f.1	9.CE.35	8
Guyanaite	Cr3+O(OH)		6.1.2.3	4.FD.10	58
Gwihabaite	[(NH4),K](NO3)		18.1.2.2	5.NA.15	62
Gypsum	Ca(SO4)·2H2O		29.6.3.1	7.CD.30	15
Gyrolite	NaCa16(Si23Al)O60(OH)8·14H2O		73.2.2e.1	9.EE.30	2
Gysinite-(Nd)	Pb2+(Nd,La)(CO3)2(OH)·H2O	Ancylite	16b.1.1.4	5.DC.05	51
Haapalaite	2[(Fe,Ni)S]·1.61[(Mg,Fe2+)(OH)2]		2.14.3.1	2.FD.30	160
Hafnon	Hf(SiO4)	Zircon	51.5.2.2	9.AD.20	141
Hagendorfite	NaCaMn2+(Fe2+,Mn2+)2(PO4)3	Alluaudite	38.2.3.2	8.AC.10	15
Haggertyite	(Ba,K)(Ti5Fe2+4Fe3+2Mg)Σ=12O19	Magnetoplumbite	7.4.2.2	4.CC.45	194
Häggite	V3+V4+O2(OH)3		6.4.3.1	2.HE.25	12
Haidingerite	Ca(As5+O3OH)·H2O		39.1.5.1	8.CJ.15	60
Haigerachite	KFe3+3(H2PO4)6(HPO4)2·4H2O		39.3.10.1	8.CF.10	15
Haineaultite	(Na,Ca,K)5Ca(Ti4+,Nb)5(Si6O17)2(OH,F)8·5H2O		66.3.1.6	9.DG.30	21
Hainite	Na(NaCa)Ca2(CaZr)Ti[Si2O7]2O2F2	Gotzenite	56.2.4.9	9.BE.35	2
Haiweeite	Ca[(U6+O2)2(Si2O5)3]·5H2O		53.3.2.2	9.AK.25	63
Hakite	Cu6[Cu4(Fe,Zn)2]Sb4Se12Se	Tennantite	3.3.6.4	2.GB.05	217
Häleniusite-(La)	La(1-y)[Ce3+(y-x)Ce4+x]O(1+x)F(1-x)		10.2.10.1	3.AB.25	225
Halite	NaCl	Halite	9.1.1.1	3.AA.20	225
Hallimondite	Pb2[(UO2)(AsO4)2]nH2O (0 ≤ n ≤ 0.5)		40.2a.32.1	8.EA.10	2
Halloysite-7Å	Al2Si2O5(OH)4	Kaolinite-Serpentine	71.1.1.4	9.ED.10	9
Halloysite-10Å	Al2Si2O5(OH)4·2H2O	Kaolinite-Serpentine		9.ED.10	9
Halotrichite	Fe2+Al2(SO4)4·22H2O	Halotrichite	29.7.3.2	7.CB.60	14
Halurgite	Mg2[B4O5(OH)4]2·H2O		26.4.4.1	6.DC.05	13
Hambergite	BeBO3(OH)		25.1.1.1	6.AB.05	61
Hammarite	Cu2(Pb2Bi4)S9	Aikinite	3.4.5.4	2.HB.05	62
Hanawaltite	Hg1+6Hg2+O3[Cl(OH)]2		10.5.13.1	3.DD.15	57
Hancockite	CaPbFe3+Al2(Si2O7)(SiO4)O(OH)			9.BG.05	
Hanksite	KNa22(SO4)9(CO3)2Cl		32.3.1.1	7.BD.15	176
Hannayite	(NH4)2Mg3(PO3OH)4·8H2O		39.3.5.1	8.CH.25	2
Hannebachite	Ca(SO3)·0.5H2O		34.2.5.1	4.JE.10	60
Hapkeite	Fe2Si		1.1.23.4	1.BB.15	221
Haradaite	Sr2V4+2O2(Si4O12)		65.3.1.1	9.DH.15	63
Hardystonite	Ca2ZnSi2O7	Melilite	55.4.2.2	9.BB.10	113
Harkerite	Ca12Mg4Al(CO3)5[(BO3)3(SiO4)4]·H2O		17.1.9.1	6.AB.55	166
Harmotome	(Ba0.5,K)4-7[Al4-7Si12-9O32]·12H2O	Zeolite	77.1.3.5	9.GC.10	11
Harrisonite	Ca(Fe2+,Mg)6(SiO4)2(PO4)2		53.2.3.1	8.AC.55	166
Harstigitite	Ca6Be4(Mn2+,Mg)(SiO4)2(Si2O7)2(OH)2		57.1.1.2	9.BF.05	62
Hartite	C20H34		50.3.2.2	10.BA.10	2
Hashemite	Ba[(CrO4),(SO4)]	Baryte	35.3.3.1	7.FA.15	62
Hastingsite	NaCa2[Fe2+4Fe3+](Si6Al2)O22(OH)2	Amphibole	66.1.3a.15	9.DE.15	12
Hastite	CoSe2	Marcasite	2.12.2.4	2.EB.10	59
Hatchite	AgPbTI[As2S5]		3.5.8.2	2.GC.05	2
Hatrurite	Ca3SiO5		52.4.7.3	9.AG.65	160
Hauchecornite	Ni9[Bi(Sb,Bi)]S8	Hauchecornite	3.2.5.1	2.BB.10	123
Hauckite	(Mg,Mn2+)24Zn18Fe3+3[(SO4)4(CO3)2(OH)8]		32.3.4.1	7.BB.10	
Hauerite	MnS2	Pyrite	2.12.1.9	2.EB.05	205
Hausmannite	Mn2+Mn3+2O4	spinel	7.2.7.1	4.BB.10	141
Haüyne	Na3Ca(Si3Al3)O12(SO4)	Sodalite	76.2.3.3	9.FB.10	218
Hawleyite	CdS	Sphalerite	2.8.2.6	2.CB.05	216
Hawthornite	Ba(Ti3Cr4Fe2+2Fe3+2Mg)Σ=12O19	Magnetoplumbite	7.4.1.3	4.CC.45	194
Haxonite	(Fe,Ni)23C6		1.1.16.2	1.BA.10	225

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Haycockite	Cu ₄ Fe ₅ S ₈		2.9.8.2	2.CB.35	16
Haynesite	[(UO ₂) ₃ (SeO ₃) ₂ (OH) ₂]-5H ₂ O		34.7.7.1	4.JJ.20	30
Heazlewoodite	Ni ₃ S ₂		2.5.3.1	2.BB.05	155
Hechtsbergite	Bi ₂ O(OH)(VO ₄)	Atelestite	41.11.6.2	8.BO.15	14
Hectorfloresite	Na ₉ (IO ₃)(SO ₄) ₄		32.1.2.1	7.BD.20	14
Hectorite	Na _{0.3} (Mg,Li) ₃ Si ₄ O ₁₀ (F,OH) ₂ .nH ₂ O			9.EC.40	
Hedenbergite	Ca(Fe ²⁺ ,Mg)(SiO ₃) ₂	Pyroxene	71.3.1b.4	9.DA.15	15
Hedleyite	Bi _{2+x} Te _{1-x} (x≈0.13)		65.1.3a.2	2.DC.05	164
Hedyphane	Pb ₂ + ₃ Ca ₂ (AsO ₄) ₃ Cl	Apatite	41.8.2.1	8.BN.10	176
Heideite	(Fe,Cr) _{1+x} (Ti,Fe) ₂ S ₄		2.10.2.3	2.DA.15	12
Heidornite	Na ₂ Ca ₃ [B ₅ O ₈ (SO ₄) ₂ (OH) ₂ Cl]		32.3.5.1	6.EC.15	15
Heinrichite	Ba(UO ₂) ₂ (AsO ₄) ₂ ·10H ₂ O	Autunite	40.2a.4.1	8.BE.10	140
Hejmanite	Ba ₂ {(Mn,Fe ²⁺) ₄ [Ti ₂ (OH,F) ₄ (Si ₂ O ₇) ₂](OH,F) ₂ }	Bafertisite	56.2.6b.2	9.BE.50	8
Heliophyllite	Pb ₆ As ₂ O ₇ Cl ₄			3.DC.65	
Hellandite-(Ce)	[Ca ₃ (Ce,La)]Σ=4(Ce,Ca,Th,La,Nd,Y) ₂ (Al,Fe ³⁺ ,Ti ⁴⁺)□ ₂ [Si ₈ B ₈ O ₄₄](OH,F,O) ₂	Hellandite	54.2.2.4	9.DK.15	13
Hellandite-(Y)	(Ca,Y) ₄ (Y,Dy) ₂ (Al,Fe ³⁺ ,Ti ⁴⁺)□ ₂ [Si ₄ B ₄ O ₂₂](OH,F,O) ₂	Hellandite	54.2.2.1	9.DK.15	13
Hellyerite	Ni(CO ₃)·6H ₂ O		15.1.7.1	5.CA.10	15
Helmutwinklerite	Pb(Zn,Cu) ₂ (As ⁵⁺ +O ₄) ₂ ·2H ₂ O	Tsumcorite	40.2.9.2	8.CG.15	1
Helvine	Mn ₄ (BeSiO ₄) ₃ S		76.2.4.1	9.FB.10	218
Hematite	Fe ₂ O ₃	Hematite	4.3.1.2	4.CB.05	167
Hematolite	(Mn ²⁺ ,Mg,Al) ₁₅ (As ⁵⁺ +O ₄) ₂ (As ³⁺ +O ₃)(OH) ₂₃		43.4.6.1	8.BE.20	146
Hematophanite	Pb ₄ Fe ₃ + ₃ O ₈ (Cl,OH)		7.11.4.1	3.DB.20	99
Hemihedrite	Zn ₂ Pb ₁₀ [(CrO ₄) ₆ (SiO ₄) ₂ F ₂]		36.1.1.2	7.FC.15	1
Hemimorphite	Zn ₄ Si ₂ O ₇ (OH) ₂ ·H ₂ O		56.1.2.1	9.BD.10	44
Hemloite	(Ti,V ³⁺ ,Fe ²⁺ ,Fe ³⁺) ₁₂ (As ³⁺ ,Sb ³⁺) ₂ O ₂₃ (OH)		46.2.4.1	4.JB.55	2
Hemusite	[Cu ₁ + ₄ Cu ₂ + ₂]Sn ₄ +Mo ₄ +S ₈		2.9.6.1	2.CB.25	225
Hendersonite	Ca _{1.5} (V ⁵⁺ ,V ⁴⁺) ₆ O ₁₆ ·6H ₂ O		47.3.1.4	4.HE.15	62
Hendricksite	K(Zn,Mg,Mn) ₃ [(AlSi ₃)O ₁₀](OH) ₂	Mica	71.2.2b.6	9.EC.10	12
Heneuite	CaMg ₅ (PO ₄) ₃ (CO ₃)(OH)		43.4.11.1	8.BO.25	2
Henmilite	Ca ₂ Cu ₂ + ₂ [B(OH) ₄] ₂ (OH) ₄		26.1.5.1	6.AC.20	2
Hennomartinite	SrMn ₃ + ₂ [Si ₂ O ₇](OH) ₂ ·H ₂ O	Lawsonite	56.2.3.2	9.BE.05	63
Henritermierite	Ca ₃ (Mn ³⁺ ,Al) ₂ {(SiO ₄) _{3-x} [(OH) ₄] _x }		51.4.4.1	9.AD.15	142
Henryite	Cu ₄ Ag ₃ Te ₄		2.16.11.1	2.BA.40	
Henrymeyerite	Ba[Fe ²⁺ +Ti ⁷⁺]O ₁₆	Cryptomelane	7.9.1.6	4.DK.05	87
Hentschelite	Cu ₂ +Fe ³⁺ + ₂ (PO ₄) ₂ (OH) ₂	Lazulite	41.10.1.3	8.BB.40	14
Herbertsmithite	Cu ₂ + ₃ Zn(OH) ₆ Cl ₂		10.1.2.3	3.DA.10	166
Hercynite	Fe ₂ +Al ₂ O ₄	Spinel	7.2.1.3	4.BB.05	227
Herderite	CaBe(PO ₄)(F,OH)		41.5.4.1	8.BA.10	14
Herzenbergite	SnS		2.8.23.1	2.CD.05	62
Hessite	Ag ₂ Te		2.4.2.1	2.BA.40	14
Hetaerolite	ZnMn ₃ + ₂ O ₄	Hausmannite	7.2.7.2	4.BB.10	141
Heterogenite	Co ₃ +O(OH)		6.1.4.1	4.FE.20	194
Heteromorphite	Pb ₇ Sb ₈ S ₁₉		3.6.20.3	2.HC.25	15
Heterosite	(Fe ³⁺ ,Mn ³⁺)(PO ₄)	Triphylite	38.4.1.1	8.AB.10	62
Heulandite-Ba	(Ba,Ca,K,Sr,Na) ₅ [Al ₉ Si ₂₇ O ₇₂]-22H ₂ O	Zeolite	77.1.4.1d	9.GE.05	12
Heulandite-Ca	(Ca,Na,K) ₅ [Al ₉ Si ₂₇ O ₇₂]-~24H ₂ O	Zeolite	77.1.4.1	9.GE.05	12
Heulandite-K	(K,Ca,Na,Sr) ₅ [(Si,Al) ₃₆ O ₇₂]-~24H ₂ O	Zeolite	77.1.4.1b	9.GE.05	12
Heulandite-Na	(Na,Ca,K) ₅ [Al ₉ Si ₂₇ O ₇₂]-~24H ₂ O	Zeolite	77.1.4.1a	9.GE.05	12
Heulandite-Sr	(Sr,Na,K) ₅ [(Si,Al) ₃₆ O ₇₂]-~24H ₂ O	Zeolite	77.1.4.1c	9.GE.05	12
Hewettite	Ca[V ⁵⁺ + ₆ O ₁₆]-9H ₂ O		47.3.1.1	4.HE.15	11
Hexaferrum	(Fe,Os,Ru,Ir)		1.2.2.4	1.AG.05	194
Hexahydrite	Mg(SO ₄)·6H ₂ O	Hexahydrite	29.6.8.1	7.CB.25	15
Hexahydroborite	Ca[B(OH) ₄] ₂ ·2H ₂ O		26.1.4.1	6.AC.15	13
Heyite	Pb ₅ Fe ₃ + ₂ (V ⁵⁺ +O ₄) ₂ O ₄		41.2.2.1	8.BG.20	11
Heyrovskýite	(Pb,Ag,Bi) ₆ Bi ₂ S ₉		3.3.3.1	2.JA.20	64
Hiärneite	(Ca,Mn ²⁺ ,Na) ₂ (Sb ⁵⁺ ,Ti,Fe ³⁺) ₂ (Zr,Mn ³⁺) ₅ O ₁₆		8.7.4.2	4.DL.10	142
Hibbingite	Fe ₂ + ₂ (OH) ₃ Cl	Atacamite	10.1.1.2	3.DA.10	62
Hibonite	(Ca,Ce)(Al,Ti,Mg) ₁₂ O ₁₉	Mmagnetoplumbite	7.4.1.1	4.CC.45	194
Hibschite	Ca ₃ Al ₂ (SiO ₄) _{3-x} (OH) _{4x} (x=0.2÷1.5)	Garnet	51.4.3d.1	9.AD.15	230
Hidalgoite	PbAl ₃ (AsO ₄)(SO ₄)(OH) ₆	Hinsdalite	43.4.1.3	8.BL.05	160
Hieratite	K ₂ [SiF ₆]		11.5.1.1	3.CH.15	225
Hilairite	Na ₂ ZrSi ₃ O ₉ ·3H ₂ O		59.2.3.1	9.DM.10	155
Hilgardite	(Ca,Sr) ₂ [B ₅ O ₉]Cl·H ₂ O		26.5.14.1	6.ED.05	1

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Hillebrandite	Ca ₂ (SiO ₃)(OH) ₂		65.2.3.1	9.DG.30	36
Hillite	Ca ₂ (Zn,Mg)(PO ₄) ₂ ·2H ₂ O	Fairfieldite	40.2.2.9	8.CG.05	2
Hingganite-(Ce)	[(Ce,Ca,La,Nd)(□,Fe ²⁺)]Be ₂ (SiO ₄) ₂ (OH,O) ₂	Gadolinite	54.2.1a.2	9.AJ.20	14
Hingganite-(Y)	(Y,Ce) ₂ Be ₂ (SiO ₄) ₂ (OH) ₂		54.2.1a.3	9.AJ.20	14
Hingganite-(Yb)	(Yb,Y,Er,Lu,Ca,Tm) ₂ Be ₂ (SiO ₄) ₂ (OH) ₂		54.2.1a.4	9.AJ.20	14
Hinsdalite	PbAl ₃ [(PO ₄),(SO ₄)] ₂ (OH,H ₂ O) ₆	Hinsdalite	43.4.1.5	8.BL.10	166
Hiortdahlite I	(Na ₂ Ca ₄)Zr(Nb,Ti)[(Si ₂ O ₇) ₂ (F,O) ₄]	Cuspidine	56.2.4.7	9.BE.25	2
Hiortdahlite II	[(Na,Ca) ₂ Ca ₄ Zr(Y,Zr,REE,Na)](Si ₂ O ₇) ₂ (O _{1.5} F _{2.5})	Cuspidine		9.BE.25	2
Hisingerite	Fe ₃ +2Si ₂ O ₅ (OH) ₄ ·2H ₂ O		71.1.4.2	9.ED.10	
Hocartite	Ag ₂ FeSnS ₄	Stannite	2.9.2.6	2.CB.15	121
Hochelegaite	(Ca,Na,Sr)Nb ₄ O ₁₁ ·8H ₂ O		8.6.1.2	4.FM.15	6
Hodgkinsonite	Zn ₂ Mn ₂ +(SiO ₄)(OH) ₂		52.2.1.3.	9.AE.20	14
Hodrushite	Cu ₄ (Bi,Fe) ₆ S ₁₁		3.8.4.1	2.JA.10	12
Hoelite	C ₁₄ H ₈ O ₂		50.4.2.1	10.CA.15	14
Hoganite	Cu(CH ₃ COO) ₂ ·H ₂ O		50.2.7.1	10.AA.35	15
Hogtvaite	Ca ₂ (Fe ₂ +4Fe ₃ +2)[(Si ₅ Be)O ₁₈]O ₂	Aenigmatite	69.2.1a.3	9.DH.40	2
Hohmannite	Fe ₃ +2O(SO ₄) ₂ (OH) ₂ ·(4+4)H ₂ O		31.9.4.1	7.DB.20	2
Holdawayite	Mn ₂ +6(CO ₃) ₂ (OH) ₇ (Cl,OH)		16b.4.2.2	5.BA.20	12
Holdenite	(Mn ²⁺ ,Mg) ₆ Zn ₃ (AsO ₄) ₂ (SiO ₄)(OH) ₈		43.4.7.1	8.BE.25	64
Holfertite	U ₆ +O ₂ 1.75Ti ₄ +O ₃ .67(OH)0.67Ca _{0.25} (H ₂ O) ₃		5.2.4.1	4.	143
Hollandite	(Ba,K,Ca,Sr)[Mn ₄ +,Mn ₃ +,Ti,Fe ₃ +] ₈ O ₁₆	Cryptomelane	7.9.1.1	4.DK.05	
Hollingworthite	(Rh,Pt,Pd)AsS	Cobaltite	2.12.3.8	2.EB.25	205
Holmquistite	□Li ₂ [Mg ₃ Al ₂]Si ₈ O ₂₂ (OH) ₂	Amphibole	66.1.2.10	9.DD.05	62
Holtedahlite	Mg ₁₂ [(PO ₃ OH),(CO ₃)](PO ₄) ₅ (OH,O) ₆		41.6.4.2	8.BB.20	157
Holtite	[(Ta,Sb)Al ₂ Al ₄](SiO ₄) ₃ (BO ₃)(O,OH) ₃		51.4.4.2	9.AJ.10	62
Holtstamite	Ca ₃ (Al,Mn ₃ +) ₂ {(SiO ₄) ₃ -x[(OH) ₄] _x }			9.AD.15	142
Homilite	Ca ₂ (Fe ₂ +,Mg) ₂ (SiO ₄) ₂ O ₂	Gadolinite	54.2.1b.5	9.AJ.20	14
Honessite	[Ni ₆ Fe ₃ + ₂ (OH) ₁₆][(SO ₄)(H ₂ O) ₄]		31.10.6.1	7.DD.25	166
Hongshiite	(Pt,Fe)Cu			1.AG.45	
Hopeite	Zn(Zn,Mg) ₂ (PO ₄) ₂ ·4H ₂ O		40.3.4.1	8.CA.30	62
Hörsesite	Mg ₃ (AsO ₄) ₂ ·8H ₂ O	Vivianite	40.3.6.7	8.CE.40	12
Horváthite-(Y)	NaY(CO ₃)F ₂		16a.1.10.1	5.BD.40	51
Hotsonite	Al ₅ (PO ₄)(SO ₄)(OH) ₁₀		32.4.5.1	8.DF.05	2
Howardevansite	NaCu ₂ +Fe ₃ +2(VO ₄) ₃		38.5.3.1	8.AC.05	2
Howieite	Na[(Fe ₂ +,Mn) ₁₀ (Fe ₃ +,Al) ₂]Si ₁₂ [O ₃₁ (OH) ₁₃]	Howieite	69.2.3.1	9.DH.45	
Howlite	Ca ₂ Si(B ₃ O ₄)(B ₂ O ₄)O(OH) ₅		25.3.5.1	6.CB.15	14
Hsianghualite	Ca ₃ Li ₂ [Be ₃ Si ₃ O ₁₂]F ₂	Zeolite	77.1.1.5	9.FB.20	199
Huanghoite-(Ce)	BaCe[(CO ₃) ₂ F]		16a.1.4.1	5.BD.25	166
Huangite	(Ca _{0.5} □ _{0.5})Al ₃ (SO ₄) ₃ (OH) ₆	Alunite	30.2.4.8	7.BC.10	166
Hubeite	Ca ₂ Mn ₂ +Fe ₃ + ₂ [Si ₄ O ₁₂ (OH)](H ₂ O) ₂		57.2.3.2	9.BK.10	2
Hübnerite	Mn ₂ +(WO ₄)	Wolframite	48.1.1.1	4.DB.30	13
Huemulite	Na ₄ Mg[V ₅ +10O ₂₈]-24H ₂ O		47.2.3.1	4.HC.05	2
Hügelite	Pb ₂ [(UO ₂) ₃ (AsO ₄) ₂ O ₂]-5H ₂ O		42.4.5.2	9.EC.15	11
Hulsite	(Fe ₂ +,Mg) ₂ (Fe ₃ +,Sn,Mg) ₂ O ₂ (BO ₃)		24.2.3.1	6.AB.35	10
Humberstonite	K ₃ Na ₇ Mg ₂ [(SO ₄) ₆ (NO ₃) ₂]-6H ₂ O		32.2.2.1	7.DG.10	148
Humboldtine	Fe ₂ +(C ₂ O ₄) ₂ ·2H ₂ O		50.1.3.1	10.AB.05	15
Humite	(Mg,Fe ₂ +) ₇ (SiO ₄) ₃ (F,OH) ₂	Humite	52.3.2c.1	9.AF.25	62
Hummerite	KMg(V ₅ +5O ₁₄)·8H ₂ O		47.2.2.1	4.HC.05	2
Hunchunite	Au ₂ Pb		1.1.4.2	1.AA.20	227
Hungchaoite	MgB ₄ O ₅ (OH) ₄ ·7H ₂ O		26.4.3.1	6.DA.10	2
Huntite	[CaMg ₃](CO ₃) ₄		14.4.3.1	5.AB.25	155
Huréaulite	(Mn ²⁺ ,Fe ₂ +) ₅ (PO ₃ OH) ₂ (PO ₄) ₂ ·4H ₂ O		39.2.1.1	8.CB.10	15
Hurlbutite	CaBe ₂ (PO ₄) ₂		38.3.6.1	8.AA.15	14
Hutchinsonite	TlPbAs ₅ S ₉		3.8.6.1	2.HF.20	61
Huttonite	Th(SiO ₄)	Monazite	51.5.3.1	9.AD.25	14
Hyalotekite	(Ba,Pb,K) ₄ (Ca,Y) ₂ (B,Be) ₂ (Si,B) ₂ Si ₈ O ₂₈ F		78.6.1.1	9.CH.05	2
Hydrobasaluminite	Al ₄ (SO ₄)(OH) ₁₀ -nH ₂ O n=15÷36		31.4.6.1	7.DD.05	
Hydrobiotite	K(Mg,Fe) ₆ (Si,Al) ₈ O ₂₀ (OH) ₄ -xH ₂ O		71.2.2d.1	9.EC.35	
Hydroboracite	CaMg[B ₃ O ₄ (OH) ₃] ₂ ·3H ₂ O		26.3.6.1	6.CB.10	13
Hydrocalumite	[Ca ₄ Al ₂ (OH) ₁₂][Cl,(CO ₃),(OH)] ₂ -x·4H ₂ O		6.4.4.1	4.FL.10	13
Hydrocerussite	Pb ₃ [(CO ₃)(OH)] ₂		16a.2.2.1	5.BE.10	166
Hydrochlorborite	Ca ₂ B ₃ O ₃ (OH) ₄ ·BO(OH) ₃ Cl·7H ₂ O		26.3.4.1	6.DA.15	15
Hydrodelhayelite	K ₂ Ca ₄ [Al ₂ Si ₁₄ O ₃₄ (OH) ₄]-12H ₂ O		72.5.1.5	9.EB.05	31

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Hydrodresserite	BaAl ₂ (CO ₃) ₂ (OH) ₄ ·3H ₂ O		16b.2.2.1	5.DB.10	2
Hydroglauberite	Na ₁₀ Ca ₃ (SO ₄) ₈ ·6H ₂ O		29.4.1.1	7.CD.15	
Hydrohalite	NaCl·2H ₂ O		9.1.2.1	3.BA.05	14
Hydrohetaerolite	HZnMn _{3+2-x} O ₄ (2-x = 1.7)		7.2.7.3	4.BB.10	141
Hydrohonnite	[Ni _{8-x} Fe _{3+x} (OH) ₁₆][(SO ₄) _{x/2} (NiSO ₄) _y (H ₂ O) ₇]		31.10.7.1	7.DD.25	
Hydromagnesite	Mg ₅ [(CO ₃) ₄ (OH) ₂] ₂ ·4H ₂ O		16b.7.1.1	5.DA.05	14
Hydrombobomkulite	(Ni,Cu ₂₊)Al ₄ [(NO ₃) ₂ ·(SO ₄)](OH) ₁₂₋₁₃ ·14H ₂ O		19.1.4.2	5.ND.10	
Hydronium jarosite	(H ₃ O ⁺)Fe ₃ +3(SO ₄) ₂ (OH) ₆	Jarosite	30.2.5.3	7.BC.10	166
Hydromarchite	Sn ₂ +3O ₂ (OH) ₂		6.4.2.1	4.FF.05	114
Hydroscarbroite	Al ₁₄ (CO ₃) ₃ (OH) ₃₆ ·nH ₂ O			5.DA.35	
Hydrotalcite	[Mg ₆ Al ₂ (OH) ₁₆][(CO ₃)(H ₂ O) ₄]	Hydrotalcite	16b.6.2.1	5.DA.50	166
Hydrotungstite	(WO ₂)(OH) ₂ ·H ₂ O		49.1.1.1	4.FJ.10	4
Hydrowoodwardite	[Cu _{1-x} Al _x (OH) ₂][(SO ₄) _{x/2} (H ₂ O) _n] (0<x<0.67; n>3x/2)	Hydrotalcite	31.2.2.2	7.DD.25	166
Hydroxyapophyllite	KCa ₄ Si ₈ O ₂₀ (OH,F) ₈ ·8H ₂ O	Apophyllite	72.3.1.2	9.EA.15	128
Hydroxycancrinite	[Na ₆ (OH) ₂][Na ₂ (H ₂ O) ₂](Si ₆ Al ₆ O ₂₄)	Cancrinite	76.2.5.8	9.FB.05	143
Hydroxylapatite	Ca ₃ Ca ₂ (PO ₄) ₃ (OH)	Apatite	41.8.1.3	8.BN.05	176
Hydroxyl-bastnäsitate-(Ce)	(Ce,La)[(CO ₃)(OH,F)]	Bastnäsitate	16a.1.2.1	5.BD.35	190
Hydroxyl-bastnäsitate-(Nd)	(Nd,Ce,La)[(CO ₃)(OH,F)]	Bastnäsitate	16a.1.2.3	5.BD.35	190
Hydroxylclinohumite	Mg ₉ (SiO ₄) ₄ (OH,F) ₂	Humite	52.3.2d.4	9.AF.25	14
Hydroxyllellstadite	Ca ₃ Ca ₂ [(SiO ₄),(SO ₄)] ₃ (OH,Cl,F)		52.4.9.4	9.AH.25	4
Hydroxyl-herderite	CaBe(PO ₄)(OH)		41.5.4.2	8.BA.10	14
Hydrozincite	Zn ₅ (CO ₃) ₂ (OH) ₆		16a.4.1.1	5.BA.15	12
Hypocinnabar	HgS		2.8.8.1	2.CB.45	
Hyttssjöite	Pb ₁₈ Ba ₂ Ca ₅ Mn ₂₊ ·3+2Fe ₃ +2(Si ₇ O ₂₂)(Si ₈ O ₂₃) ₂ Cl _{0.5} ·6H ₂ O		73.2.1.2	9.EG.45	148
Ianthinite	[U ₄ +2(UO ₂) ₄ O ₆ (OH) ₄ (H ₂ O) ₄] ₅ ·5H ₂ O		5.6.1.1	4.GA.10	33
Ice	H ₂ O		4.1.2.1	4.AA.05	194
Idaite	Cu ₃ FeS ₄			2.CB.15	
Idrialite	C ₂₂ H ₁₄		50.3.8.1	10.BA.20	
Iimoriite-(Y)	Y ₂ (SiO ₄)(CO ₃)		53.1.3.1	9.AH.05	2
Ikaite	Ca(CO ₃)·6H ₂ O		15.1.4.1	5.CB.10	15
Ikranite	(Na,K,H ₃ O) ₁₅ (Ca,Mn,REE) ₆ Fe ₃ +2[Zr ₃ (□,Zr)(□,Si) ₂ Si ₂₄ O ₆₆ (O,OH) ₆] ₁ Cl·nH ₂ O □(n=2÷3)		64.1.1.8	9.CO.10	160
Ikunolite	Bi ₄ SeS ₂	Josite	2.6.2.3	2.DC.05	166
Ilesite	(Mn ₂₊ ,Zn,Fe ₂₊)(SO ₄)·4H ₂ O	Rozenite	29.6.6.3	7.CB.15	14
Ilimaussite-(Ce)	(Ba,Na,K) ₁₀ -11Ce ₅ (Nb,Ti) ₆ (Si ₆ O ₁₈) ₄ (OH) ₁₂ ·nH ₂ O		78.7.4.1	9.AG.20	155
Ilinskite	Na[Cu ₂ +5O ₂](SeO ₃) ₂ Cl ₃		33.3.4.1	4.JG.20	62
Ilmajokite	(Na,Ce,Ba) ₂ TiSi ₃ O ₅ (OH) ₁₀ ·nH ₂ O		78.7.5.1	9.HB.05	
Ilmenite	Fe ₂ +(TiO ₃)	Ilmenite	4.3.5.1	4.CB.05	148
Ilsemannite	Mo ₃ O ₈ ·NH ₂ O			4.FJ.15	
Iltisite	HgAgS(Cl,Br)		2.15.6.2	2.FC.15	171
Ilvaite	CaFe ₃ +(Fe ₂₊ ,Mn) ₂ OSi ₂ O ₇ (OH)		56.2.3.3	9.BE.10	14
Imandrite	Na ₁₂ Ca ₃ Fe ₃ +2(Si ₆ O ₁₈) ₂		61.1.2b.1	9.CJ.20	59
Imhofite	Tl ₆ [As ₁₅ ·3S ₂₆]		3.5.11.1	2.HD.15	14
Imiterite	Ag ₂ HgS ₂		2.5.8.1	2.BD.05	14
Imogolite	Al ₂ O ₃ (SiOH)(OH) ₃		71.1.4.3	9.ED.10	
Inaglyite	PbCu ₃ (Ir,Pt) ₈ S ₁₆		2.10.4.2	2.DA.20	173
Incaite	Pb ₄ FeSn ₄ Sb ₂ S ₁₄		3.1.4.3	2.HB.20	5
Inderborite	CaMg[B ₃ O ₃ (OH) ₅] ₂ ·6H ₂ O		26.3.1.2	6.CA.15	15
Inderite	Mg[B ₃ O ₃ (OH) ₅] ₂ ·5H ₂ O		26.3.1.3	6.CA.15	14
Indialite	□(Al ₂ Si)Mg ₂ [(Al ₂ Si ₄)O ₁₈]	Beryl	61.1.1.3	9.CJ.05	192
Indigirite	Mg ₂ Al ₂ (CO ₃) ₄ (OH) ₂ ·15H ₂ O		16b.1.3.1	5.DA.10	
Indite	Fe ₂ +In ₃ +2S ₄	Linnaite	2.10.1.12	2.DA.05	227
Indium	In		1.1.14.1	1.AC.05	140
Inesite	Ca ₂ Mn ₂ +7Si ₁₀ O ₂₈ (OH) ₂ ·5H ₂ O		66.3.3.1	9.LD.05	1
Ingersonite	Ca ₃ Mn ₂ +Sb ₅ +4O ₁₄		44.1.2.1	4.DM.10	
Ingodite	Bi ₂ TeS		2.8.20.4	2.DC.05	162
Innelite	(Ba,K) ₂ Ba ₂ {(Na,Ca) ₃ Ti[Ti ₂ O ₂ (Si ₂ O ₇) ₂]O ₂ }(SO ₄) ₂		58.2.6.2	9.BE.45	1
Insizwaite	Pt(Bi,Sb) ₂	Pyrite	2.12.1.15	2.EB.25	205
Intersilite	Na ₆ Mn ₂ +(Ti,Nb)[Si ₁₀ O ₂₄ (OH)](OH) ₃ ·4H ₂ O		74.3.8.1	9.EE.60	12
Inyoite	CaB ₃ O ₃ (OH) ₅ ·4H ₂ O		26.3.1.1	6.CA.15	14
Iodargyrite	AgI		9.1.5.1	3.AA.10	186
Iowaite	[Mg ₆ Fe ₃ +2(OH) ₁₆][Cl ₂ (H ₂ O) ₄]	Hydrotalcite	6.4.5.1	4.FL.05	166
Iquiqueite	K ₃ Na ₄ Mg(Cr ₆ +O ₄)B ₂₄ O ₃₉ (OH) ₁₂ ·12H ₂ O		27.1.8.1	6.HA.20	159
Iranite	Pb ₁₀ Cu[(CrO ₄) ₆ (SiO ₄) ₂ (OH,F) ₂]		36.1.1.1	7.FC.15	1

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Iraqite-(La)	(La,Ce,Th)(Ca,Na) ₂ (K _{1-x} □ _x)(Si,Al) ₈ O ₂₀		63.1.1.2	9.CH.10	124
Irsarsite	(Ir,Ru,Rh,Pt)AsS	Cobaltite	2.12.3.7	2.EB.25	205
Irthemite	Ca ₄ Mg(AsO ₄) ₂ (As ₅ +O ₃ OH) ₂ ·4H ₂ O		39.2.5.1	8.CB.10	
Iridarsenite	(Ir,Ru)As ₂		2.12.4.5	2.AC.45	14
Iridium	(Ir,Os,Ru)		1.2.1.2	1.AF.10	225
Iriginite	[(U ₆ +O ₂)Mo ₆ +2O ₇ (H ₂ O) ₂]-H ₂ O		49.2.3.1	4.GB.60	57
Iron	Fe		1.1.11.0	1.AE.05	225
Irtyshite	Na ₂ (Ta,Nb) ₄ O ₁₁		8.6.2.3	4.DJ.05	176
Ishikawaite	(U,Fe ₂ +,Y)(Nb,Ta) ₄ O ₄		8.1.4.1	4.DB.25	15
Isocubanite	CuFe ₂ S ₃		2.9.13.3	2.CB.05	225
Isoferroplatinum	Pt ₃ Fe		1.2.5.1	1.AG.35	221
Isokite	CaMg(PO ₄)F		41.5.6.2	8.BH.10	15
Isolueshite	(Na,Ca,La) ₂ (Nb,Ti) ₂ O ₆	Loparite	4.3.3.6	4.CC.35	221
Isomertieite	Pd ₁₁ Sb ₂ As ₂		2.16.2.1	2.AC.15	227
Isovite	(Cr,Fe) ₂₃ C ₆		1.1.16.3	1.BA.10	225
Itoigawaite	SrAl ₂ [Si ₂ O ₇](OH) ₂ ·H ₂ O	Lawsonite	56.2.3.5	9.BE.05	63
Itoite	Pb ₃ [Ge ₄ +O ₂ (OH) ₂](SO ₄) ₂		30.2.6.1	7.BD.30	62
Iwakiite	Mn ₂ +(Fe ₃ +,Mn ₃ +) ₂ O ₄		7.2.6.2	4.BB.10	141
Iwashiroite-(Y)	YTaO ₄		8.1.2.4	7.GA.05	3
Ixiolite	(Mn,Fe ₂ +,Sn,Ti)(Ta,Nb)O ₄		8.1.10.1	4.DB.25	14
Izoklakeite	Cu ₂ Pb ₂₆ .5(Sb,Bi) ₁₉ .5S ₅₇		3.5.12.1	2.HB.10	58
Jáchymovite	[(UO ₂) ₈ (SO ₄)(OH) ₁₄]-13H ₂ O		31.2.6.2	7.EA.10	4
Jacobsite	(Mn ₂ +,Fe ₂ +,Mg)(Fe ₃ +,Mn ₃ +) ₂ O ₄	Spinel	7.2.2.2	4.BB.05	227
Jacquesdietrichite	Cu ₂ [BO(OH) ₂](OH) ₃		6.4.13.1	6. .	62
Jadeite	Na(Al,Fe ₃ +)SiO ₃	Pyroxene	65.1.3c.1	9.DA.25	15
Jaffeite	Ca ₆ Si ₂ O ₇ (OH) ₆		55.3.2.1	9.BE.15	143
Jagoite	(Pb,Na,Ca) ₉ (Fe ₃ +,Mg,Mn) ₂ (Si,Fe) ₅ O ₁₄ (Cl,OH)·Pb ₂ (Si,Fe) ₁₀ O ₂₇		73.2.1.1	9.EG.35	190
Jagowerite	BaAl ₂ (PO ₄) ₂ (OH) ₂		41.10.3.1	8.BH.05	2
Jaguéite	[Cu ₂ Pd ₃]Se ₄		2.16.10.3	2.CB.15	14
Jahnsite-(CaMnFe)	CaMn ₂ +Fe ₂ +2Fe ₃ +2(PO ₄) ₄ (OH) ₂ ·8H ₂ O	Whiteite	42.11.2.2	8.DH.15	13
Jahnsite-(CaMnMg)	CaMn ₂ +(Mg,Fe ₂ +)2Fe ₃ +2(PO ₄) ₄ (OH) ₂ ·8H ₂ O	Whiteite	42.11.2.1	8.DH.15	13
Jahnsite-(CaMnMn)	CaMn ₂ +Mn ₂ +2Fe ₃ +2(PO ₄) ₄ (OH) ₂ ·8H ₂ O	Whiteite	42.11.2.3	8.DH.15	13
Jahnsite-(MnMnMn)	(Mn ₂ +,Ca)Mn ₂ +(Mn ₂ +,Fe ₂ +)2Fe ₃ +2(PO ₄) ₄ (OH) ₂ ·8H ₂ O	Whiteite	42.11.2.4	8.DH.15	13
Jaipurite	CoS			2.CC.05	
Jalpaite	Ag ₃ Cu ₂ S		2.4.4.1	2.BA.30	141
Jamborite	(Ni,Co,Fe ₂ +,Fe ₃ +) ₈ (SO ₄)(OH) ₁₆ -nH ₂ O or (Ni ₂ +,Ni ₃ +,Fe)[(SO ₄)(OH) ₁₆]-nH ₂ O		6.3.8.1	4.FL.05	
Jamesite	Pb ₂ ZnFe ₃ +2(Fe ₃ +2.8Zn _{1.2})(As ₅ +O ₄) ₄ (OH) ₈ [(OH) _{1.2} O _{0.8}]		41.11.2.1	8.BK.25	2
Jamesonite	FePb ₄ Sb ₆ S ₁₄		3.6.7.1	2.HB.15	14
Janggunite	Mn ₄ +5-x(Mn ₂ +,Fe ₃ +) _{1+x} O ₈ (OH) ₆ (x=0.2)		6.4.7.1	4.FG.05	
Janhaugite	[Na ₆ Mn ₂ +6Ti ₄](Si ₂ O ₇) ₄ [O ₄ (F,OH) ₄]	Cuspidine	56.2.4.10	9.BE.25	14
Jankovičite	Tl ₅ [Sb ₉ (As,Sb) ₄]S ₂₂		3.8.13.2	2.HD.10	2
Jarandolite	CaB ₃ O ₄ (OH) ₃		25.3.6.1	6.CB.10	14
Jarlite	Na ₂ (Sr,Na) ₁₄ Mg ₂ Al ₁₂ F ₆ 4(OH,H ₂ O) ₄	Jarlite	11.6.10.1	3.CC.20	12
Jarosewichite	Mn ₂ +3Mn ₃ +(AsO ₄)(OH) ₆		41.1.1.3	8.BE.35	65
Jarosite	KFe ₃ +3(SO ₄) ₂ (OH) ₆	Jarosite	30.2.5.1	7.BC.10	166
Jaskólskiite	Cu _x Pb _{2+x} (Sb,Bi) _{2-x} S ₅ (x=0.2)	Aikinite	3.5.13.1	2.HB.05	62
Jasmundite	Ca ₁₁ (SiO ₄) ₄ O ₂ S		52.4.7.4	9.AG.70	121
Jeanbandyite	(Fe ₃ +,Mn ₂ +)Sn ₄ +(OH) ₆	Stottite	6.3.7.3	4.FC.15	86
Jedwabite	Fe ₇ (Ta,Nb) ₃		1.1.24.1	1.AE.25	194
Jeffreyite	(Ca,Na) ₂ (Be,Al)Si ₂ (O,OH) ₇		55.4.2.3	9.BB.10	20
Jennite	Ca ₉ Si ₆ O ₁₈ (OH) ₆ ·8H ₂ O		56.2.4.11	9.DG.15	2
Jensenite	Cu ₂ +3(Te ₆ +O ₆)·2H ₂ O		33.2.6.1	4.FL.35	14
Jentschite	TlPb(As ₂ Sb) ₆		3.7.10.3	2.HD.15	14
Jeppite	(K,Ba) ₂ (Ti,Fe ₃ +) ₆ O ₁₃		8.7.9.1	4.CC.50	12
Jeremejevite	Al ₆ (BO ₃) ₅ (F,OH) ₃		25.8.1.1	6.AB.15	176
Jerrygibbsite	Mn ₂ +9(SiO ₄) ₄ (OH) ₂	Humite	52.3.2d.2	9.AF.30	33
Jervisite	(Na,Ca,Fe ₂ +)(Sc,Mg,Fe ₂ +)(SiO ₃) ₂	Pyroxene	65.1.3c.6	9.DA.25	15
Jianshuiite	(Mg,Mn ₂ +,Ca)Mn ₄ +3O ₇ ·3H ₂ O		7.8.2.3	4.FL.15	2
Jimboite	Mn ₂ +3(BO ₃) ₂		24.3.2.2	6.AA.35	59
Jimthompsonite	(Mg,Fe ₂ +) ₅ Si ₆ O ₁₆ (OH) ₂		67.1.1.1	9.DF.05	
Jinshajiangite	KNa ₂ (Ba,Ca) ₂ (Fe ₂ +,Mn ₂ +) ₈ Ti ₄ (Si ₂ O ₇) ₄ O ₅ [(F,(OH)) ₅]		78.1.5.1	9.BE.55	12
Jixianite	(Pb,□)(W,Fe ₃ +) ₂ (O,OH) ₇		48.4.2.1	4.DH.15	227
Joaquinite-(Ce)	Ba ₂ NaCe ₂ Fe ₂ +(Ti,Nb) ₂ O ₂ (SiO ₃) ₈ (OH,F)·H ₂ O	Joaquinite	60.1.1a.1	9.CE.25	5

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Joesmithite	PbCa ₂ Mg ₅ (Si ₆ Be ₂)O ₂₂ (OH) ₂		66.1.4.1	9.DF.10	12
Johachidolite	CaAl[B ₃ O ₇]		24.5.3.1	6.CC.05	67
Johannite	Cu[(U ₆ +O ₂) ₂ (SO ₄) ₂ (OH) ₂]-8H ₂ O		31.8.2.1	7.EB.05	2
Johannsenite	CaMn ₂ +(SiO ₃) ₂	Pyroxene	65.1.3a.4	9.DA.15	15
Johillerite	NaCu ₂ +(Mg,Cu ₂ +,Fe ₃ +,Zn) ₃ (AsO ₄) ₃	Alluaudite	38.2.3.8	8.AC.10	15
Johnbaumite	Ca ₃ Ca ₂ (AsO ₄) ₃ (OH)	Apatite	41.8.3.3	8.BN.05	176
Johninnesite	Na ₂ Mn ₂ + ⁹ (Mg,Mn ₂ +) ⁷ (AsO ₄) ₂ (Si ₆ O ₁₇) ₂ (OH) ₈		69.2.5.1	9.DH.45	
Johnsenite-(Ce)	Na ₁₂ (Ce,Sr,Ca,La,Mn) ₃ Ca ₆ Mn ₃ [Zr ₃ W(Si ₂₅ O ₇₃)(CO ₃)](OH,Cl) ₂		64.1.1.18	9.CO.10	160
Johnsomervilleite	Na ₅ (Ca ₂ Na)(Fe ₂ +,Mg ₂ +,Mn ₂ +) ₂₂ (PO ₄) ₁₈	Fillowite	38.2.5.2	8.AC.50	148
Johntomaite	BaFe ₂ +2Fe ₃ + ₂ (PO ₄) ₃ (OH) ₃	Bjarebyite	41.9.1.5	8.BH.20	11
Johnwalkite	K(Mn ₂ +,Fe ₃ +,Fe ₂ +) ₂ (Nb,Ta)(PO ₄) ₂ O ₂ (H ₂ O,OH) ₂		42.7.11.2	8.DJ.05	
Jókokuite	Mn ₂ +(SO ₄)-5H ₂ O	Chalcanthite	29.6.7.4	7.CB.20	2
Joliotite	(U ₆ +O ₂)(CO ₃)-nH ₂ O (n=2?)		15.1.8.1	5.EB.15	16
Jolliffeite	NiAsSe	Cobaltite	2.12.3.9	2.EB.25	205
Jonassonite	AuBi ₅ S ₄		2.5.11.1	2 .	
Jonesite	Ba ₂ (K,Na)[Ti ₂ (AlSi ₅)O ₁₈ (H ₂ O)]-nH ₂ O		61.2.2.1	9.DH.40	11
Jordanite	Pb ₁₄ {[(As,Sb)S ₃] ₆ S ₅ }		3.3.1.1	2.GB.20	11
Jordisite	MoS ₂			2.EA.30	
Jørgensenite	(Sr,Ba) ₁₄ NaNa[Al ₃ F ₁₆ (OH,F) ₂] ₂		11.6.10.3	3.CC.20	12
Joséite-A	Bi ₄ TeS ₂		2.6.2.1	2.CD.05	166
Jouravskite	Ca ₆ Mn ₄ + ₂ [(SO ₄) ₂ (CO ₃) ₂ (OH) ₁₂]-24H ₂ O	Ettringite	32.4.4.3	7.DG.15	173
Juabite	CaCu ₂ + ₁₀ (Te ₄ +O ₃) ₄ (As ₅ +O ₄) ₄ (OH) ₂ -4H ₂ O		34.8.8.1	4.JN.30	2
Juangodoyite	Na ₂ Cu(CO ₃) ₂		14.3.6.1	5.CB.	14
Juanitaite	(Cu,Ca,Fe) ₁₀ Bi(AsO ₄) ₄ (OH) ₁₁ -2H ₂ O		42.5.4.1	8.DE.15	134
Juanite	Ca ₁₀ Mg ₄ Al ₂ Si ₁₁ O ₃₉ -4H ₂ O		78.7.6.1	9.GA.99	
Julgoldite-(Fe ₂ +)	(Ca,K) ₂ Fe ₂ +(Fe ₃ +,Al) ₂ (SiO ₄)(Si ₂ O ₇)(OH) ₂ -H ₂ O	Pumpellyite	58.2.2.1	9.BG.20	12
Julgoldite-(Fe ₃ +)	(Ca,K) ₂ Fe ₃ +(Fe ₃ +,Al) ₂ (SiO ₄)(Si ₂ O ₇)(OH) ₂ -H ₂ O	Pumpellyite	58.2.2.2	9.BG.20	12
Julgoldite-(Mg)	(Ca,K) ₂ Mg(Fe ₃ +,Al) ₂ (SiO ₄)(Si ₂ O ₇)(OH) ₂ -H ₂ O	Pumpellyite		9.BG.20	
Juliénite	Na ₂ Co(SCN) ₄ -8H ₂ O		50.2.3.1	10.AD.05	14
Jungite	Ca ₂ Zn ₄ Fe ₃ + ₈ (PO ₄) ₉ (OH) ₉ -16H ₂ O		42.13.4.1	8.DJ.25	51
Junitoite	CaZn ₂ Si ₂ O ₇ -H ₂ O		56.2.1.1	9.BD.15	40
Junoite	Cu ₂ Pb ₃ Bi ₈ (S,Se) ₁₆		3.7.14.1	2.JA.15	12
Juonniite	CaMgSc(PO ₄) ₂ (OH)-4H ₂ O	Overite	42.11.1.7	8.DH.20	61
Jurbanite	Al(SO ₄)(OH)-5H ₂ O		31.9.10.1	7.DB.10	14
Kaatialaite	Fe ₃ +As ₅ + ₃ O ₉ -6-8H ₂ O		39.3.9.1	8.CC.10	4
Kadyrelite	Hg ₄ (Br,Cl) ₂ O		10.5.4.2	3.DD.05	230
Kaersutite	NaCa ₂ [Mg ₄ Ti](Si ₆ Al ₂)O ₂₂ [O(OH)]	Amphibole	66.1.3a.18	9.DE.15	12
Kahlerite	Fe ₂ +(UO ₂) ₂ (AsO ₄) ₂ -10-12H ₂ O	Autunite	40.2a.15.1	8.EB.10	86
Kainite	KMg[(SO ₄)Cl]-2.75H ₂ O		31.7.1.1	7.DF.10	12
Kainosite-(Y)	Ca ₂ (Y,Ce) ₂ (SiO ₃) ₄ (CO ₃)-H ₂ O		60.2.1.1	9.CF.05	62
Kalborsite	K ₆ [Al ₄ Si ₆ O ₂₀][B(OH) ₄ Cl]	Zeolite	77.2.7.1	9.GA.05	84
Kaliborite	HKMg ₂ [B ₅ O ₇ (OH) ₃ OB(OH) ₂] ₂ -4H ₂ O		26.5.13.1	6.FB.10	15
Kalicinite	KH(CO ₃)		13.1.2.1	5.AA.20	14
Kalifersite	(K,Na) ₅ Fe ₃ + ₇ Si ₂₀ O ₅₀ (OH) ₆ -12H ₂ O		74.3.1a.4	9.EE.25	2
Kalininite	Zn ₂ +Cr ₃ + ₂ S ₄	Linnaeite	2.10.1.13	2.DA.05	227
Kalinite	Kal(SO ₄) ₂ .11H ₂ O			7.CC.15	
Kaliophilite	KAl(SiO ₄)		76.2.1.5	9.FA.05	176
Kalipyrochlore	(H ₂ O,K,Sr) ₂ (Nb,Ti) ₂ (O,OH) ₇	Pyrochlore	8.2.1.2	4.DH.15	227
Kalistrontite	K ₂ Sr(SO ₄) ₂		28.4.3.2	7.AC.30	166
Kalsilite	KAl(SiO ₄)		76.2.1.1	9.FA.05	159
Kalungaite	PdAsSe		2.12.3.16	2.EB.25	205
Kamaishilite	Ca ₄ [Al ₂ Si ₆ O ₂₂](OH) ₄		76.2.3.6	9.FB.10	
Kambaldaite	NaNi ₄ (CO ₃) ₃ (OH) ₃ -3H ₂ O		16b.7.12.1	5.DA.20	173
Kamchatkite	K[Cu ₂ + ₃ O](SO ₄) ₂ Cl		30.2.8.1	7.BC.20	33
Kamiokite	Fe ₂ + ₂ Mo ₄ + ₃ O ₈		7.6.3.1	4.CB.40	186
Kamitugaite	PbAl(UO ₂) ₅ [(PO ₄),(AsO ₄)] ₂ (OH) ₉ -9.5H ₂ O		42.13.11.1	8.ED.05	2
Kamotoite-(Y)	Y ₂ U ₆ + ₄ (CO ₃) ₃ O ₁₂ -14.5H ₂ O		16b.3.3.1	5.EA.30	14
Kampfite	Ba ₆ [(Si,Al)O ₂] ₈ (CO ₃) ₂ Cl ₂ (Cl,O,H ₂ O) ₂		78.5.10.1	9.EG.05	194
Kamphaugite-(Y)	Ca ₂ (Y,Dy,Gd,Nd) ₂ (CO ₃) ₄ (OH) ₂ -3H ₂ O		16b.1.7.1	5.DC.10	92
Kanemite	NaHSi ₂ O ₅ -3H ₂ O		73.1.5.1	9.EF.25	60
Kankite	Fe ₃ +(AsO ₄)-3.5H ₂ O		40.4.4.1	8.CE.20	
Kanoite	(Mn ₂ +,Mg)(SiO ₃)	Pyroxene	65.1.1.3	9.DA.10	14
Kanonaitite	(Mn ₃ +,Al)[AlSi]O ₅		52.2.2b.2	9.AF.05	58

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Kanonerovite	Na ₃ Mn ₃ P ₃ O ₁₀ ·12H ₂ O		46.4.1.1	8.FC.30	14
Kaolinite	Al ₂ Si ₂ O ₅ (OH) ₄		71.1.1.2	9.ED.05	1
Kapellasite	Cu ₃ Zn(OH) ₆ Cl ₂			3.DA.10	164
Kapitsaite-(Y)	(Ba,K,Pb ₂₊) ₄ (Y,Ca) ₂ [Si ₈ B ₂ (B,Si) ₂]O ₂₈ F		78.6.1.2	9.CH.05	2
Kapustinite	Na _{5.5} Mn _{0.25} ZrSi ₆ O ₁₆ (OH) ₂		61.1.2a.6	9.CJ.15	12
Karasugite	SrCa[AlF ₆ (OH)]		11.6.21.1	3.CB.30	14
Karelianite	V ₂ O ₃	Hematite	4.3.1.4	4.CB.05	167
Karibibite	Fe ₃ +2As ₃ +4(O,OH) ₉		7.10.2.1	4.JA.15	
Karlite	Mg ₆ Al _{0.5} [(BO ₃) ₃ (OH) ₄]Cl _{0.5}		25.8.4.1	6.AB.25	18
Karnasurtite-(Ce)	(Ce,La,Th) ₂ (Ti,Nb) ₂ (Al,Fe ₃₊) ₂ (Si,P) ₄ O ₁₄ (OH) ₈ ·6H ₂ O		52.4.9.7	9.BE.60	14
Karpinskite	(Mg,Ni) ₂ Si ₂ O ₅ (OH) ₂			9.EC.60	
Karupmøllerite-Ca	(Na,Ca,K) ₂ Ca(Nb,Ti) ₄ (Si ₄ O ₁₂) ₂ (O,OH) ₄ ·7H ₂ O	Labuntsovite	60.1.3c.3	9.EC.30	12
Kashinite	(Ir,Rh) ₂ S ₃		2.11.12.2	2.DB.15	60
Kasolite	Pb[(U ₆ +O ₂)(SiO ₄)]·H ₂ O		53.3.1.1	9.AK.15	14
Kassite	CaTi ₂ O ₄ (OH) ₂		8.3.9.1	4.DH.10	14
Kastningite	(Mn ²⁺ ,Fe ²⁺ ,Mg)(H ₂ O) ₄ [Al ₂ (PO ₄) ₂ (OH) ₂ (H ₂ O) ₂](H ₂ O) ₂	Paravauxite	42.11.14.6	8.DC.30	2
Katayamalite	(K,Na)Li ₃ Ca ₇ Ti ₂ [SiO ₃] ₁₂ (OH,F) ₂		61.1.4.2	9.CJ.25	
Katoite	Ca ₃ Al ₂ (SiO ₄)(OH) ₈	Garnet	51.4.3d.2	9.AD.15	230
Katophorite	Na(NaCa)[Fe ₂ +4(Al,Fe ³⁺)](Si ₇ Al) ₂ O ₂₂ (OH) ₂	Amphibole	66.1.3b.12	9.DE.20	12
Katoptrite	(Mn ²⁺ ,Mg) ₁₃ (Al,Fe ³⁺) ₄ Sb ₅ + ₂ (SiO ₄) ₂ O ₂₀		44.3.5.1	9.AE.40	12
Kawazulite	Bi ₂ Te ₂ Se	Tetradymite	2.11.7.5	2.DC.05	166
Kazakhstanite	Fe ₃ +5V ₄ + ₃ [(V ₅ +O ₃ OH) ₉ (V ₅ +O ₄) ₃]·9H ₂ O		47.3.2.6	8.CB.25	15
Kazakovite	Na ₆ (Mn ²⁺ ,H ₂)Ti(Si ₆ O ₁₆)O ₂	Lovozerite	61.1.2a.2	9.CJ.15	
Keckite	(Ca,Mg)(Mn ²⁺ ,Zn) ₂ Fe ₃ + ₃ (PO ₄) ₄ (OH) ₃ ·2H ₂ O	Whiteite	42.11.4.1	8.DH.15	14
Kegelite	Pb ₈ Al ₄ Si ₈ (SO ₄) ₂ (CO ₃) ₄ (OH) ₈ O ₂₀		71.5.1.1	9.EC.40	
Keilite	(Fe ²⁺ ,Mg)S	Galena	2.8.1.9	2.CD.10	225
Keithconnite	Pd _{3-x} Te (x=0.14+0.43)		2.2.6.1	2.BC.20	148
Keiviite-(Y)	(Y,Yb) ₂ Si ₂ O ₇		55.2.1a.2	9.BC.05	12
Keiviite-(Yb)	(Yb,Y) ₂ Si ₂ O ₇		55.2.1a.3	9.BC.05	12
Keldyshite	Na _{2-x} H _x ZrSi ₂ O ₇		55.2.2.1	9.BC.10	1
Kellyite	(Mn ²⁺ ,Mg,Al) ₃ (Si,Al) ₂ O ₅ (OH) ₄	Kaolinite-Serpentine	71.1.2c.5	9.ED.15	173
Kelyanite	Hg ₁ + ₁₆ Hg ₂ + ₂₀ (Sb ₃ +O ₄) ₃ (Cl,Br) ₉		10.6.11.1	3.DD.20	12
Kemmlitzite	(Sr,Ce)Al ₃ (AsO ₄)(SO ₄)(OH) ₆	Beudanite	43.4.1.7	8.BL.05	166
Kempite	Mn ₂ + ₂ (OH) ₃ Cl		10.1.4.1	3.DA.10	62
Kenshuite	Hg ₃ S ₂ Cl ₂		10.3.3.2	2.FC.10	65
Kentbrooksite	(Na,Y) ₁₅ (Ca,Ce) ₃ (Ca,Ce) ₃ (Mn ²⁺ ,Fe ²⁺) ₃ [Zr ₃ Nb(Si ₂₅ O ₇₃)(H ₂ O) ₂](F ₂ O)	Eudialyite	64.1.1.3	9.CO.10	160
Kentrolite	Pb ₂ (Mn ³⁺ ,Fe ³⁺) ₂ (Si ₂ O ₇)O ₂		56.2.10.2	9.BE.75	
Kenyaite	Na ₂ Si ₂₂ O ₄₁ (OH) ₈ ·6H ₂ O		78.7.7.1	9.HA.10	
Kermesite	Sb ₂ S ₂ O		2.13.1.1	2.FD.05	12
Kermite	Na ₂ B ₄ O ₆ (OH) ₂ ·3H ₂ O		26.4.5.1	6.DB.05	14
Kesterite	Cu ₂ (Zn,Fe)SnS ₄		2.9.2.9	2.CB.15	82
Kettnerite	[CaBi ₃ +OF](CO ₃)		16a.3.7.1.	5.BE.20	59
Keyite	Cu ₂ + ₃ (Zn,Cu ₂ + ₄)Cd ₂ (AsO ₄) ₆ ·2H ₂ O		38.3.8.1	8.CA.50	15
Keystoneite	Mg _{0.5} [Ni ²⁺ +Fe ³⁺ +(Te ⁴⁺ +O ₃) ₃]·4.5-5H ₂ O		34.3.2.3	4.JM.05	176
Khademite	Al(SO ₄)F·5H ₂ O		31.9.11.1	7.DB.10	61
Khaidarkanite	Cu ₄ Al ₃ (OH) ₁₄ F ₃ ·2H ₂ O		10.6.13.1	3.DA.45	12
Khamrabaevite	(Ti,V,Fe)C		1.1.19.2	1.BA.20	225
Khanneshite	[(Na,Ca) ₃ (Ba,Sr,Ce,Ca) ₃](CO ₃) ₅	Burbankite	14.4.4.2	5.AD.10	186
Kharaelakhite	(Pt,Cu,Pb,Fe,Ni) ₉ S ₈		2.7.5.1	2.BB.15	16
Khatyrkite	(Cu,Zn)Al ₂		1.1.15.2	1.AA.15	140
Khibinskite	K ₂ ZrSi ₂ O ₇		55.2.2.2	9.BC.10	
Khinite	Cu ₂ + ₃ Pb(Te ₆ +O ₄)(OH) ₆		33.1.3.1	4.FD.30	70
Khmaralite	(Al,Mg,Fe) ₈ [(Al,Si,Be) ₆ O ₁₈]O ₂		69.2.1b.3	9.DH.40	14
Khomyakovite	(Na ₁₂ Sr ₃)Ca ₃ Ca ₃ Fe ₂ + ₃ [Zr ₃ W(Si ₂₅ O ₇₃)(O,OH,H ₂ O) ₃](OH,Cl) ₂	Eudialyte	64.1.1.4	9.CO.10	160
Khristovite-(Ce)	CaCeMgAlMn ₂ +(Si ₂ O ₇)(SiO ₄)F(OH)	Epидote	58.2.1a.9	9.BG.05	11
Kiddcreekite	Cu ₆ Sn ₄ +W ₄ +S ₈		2.9.6.2	2.CB.25	
Kidwellite	Na(Fe ³⁺ ,Fe ³⁺ ,Cu ₂ + ₉ + _x (PO ₄) ₆ (OH) ₁₁ (H ₂ O) ₃ (x = 0.3)		42.8.2.1	8.DK.20	13
Kieftite	CoSb ₃		2.12.17.3	2.EC.05	204
Kieserite	Mg(SO ₄)·H ₂ O		29.6.2.1	7.CB.05	15
Kilchoanite	Ca ₆ (SiO ₄)(Si ₃ O ₁₀)		58.3.2.1	9.BJ.40	46
Killalaite	Ca ₃ Si ₂ O ₇ ·H ₂ O		56.2.9.2	9.BE.80	11
Kimrobinsonite	(Ta,Nb)(OH) ₃ [O,(CO ₃)]		6.4.8.1	4.FG.15	
Kimuraite-(Y)	CaY ₂ (CO ₃) ₄ ·6H ₂ O		15.4.5.1	5.CC.10	44

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Kimzeyite	$\text{Ca}_3(\text{Zr,Ti})_2[(\text{Si,Al,Fe}^{3+})\text{O}_4]_3$		51.4.3c.2	9.AD.15	230
Kingite	$\text{Al}_3(\text{PO}_4)_2(\text{F,OH})_2 \cdot 8(\text{H}_2\text{O,OH})$	Garnet	42.10.3.1	8.DC.50	2
Kingsmountite	$(\text{Ca,Mn}^{2+})_4(\text{Fe}^{2+},\text{Mn}^{2+})\text{Al}_4(\text{PO}_4)_6(\text{OH})_4 \cdot 12\text{H}_2\text{O}$	Montgomeryite	42.11.8.2	8.DH.25	5
Kingstonite	$(\text{Rh,Ir,Pt})_3\text{S}_4$		2. .		12
Kinchilite	$\text{Mg}_0.5[\text{Mn}^{2+}+\text{Fe}^{3+}+(\text{Te}^{4+}+\text{O}_3)_3] \cdot 4.5\text{H}_2\text{O}$		34.3.2.2	4.JM.05	173
Kinoite	$\text{Ca}_2\text{Cu}_2+2\text{Si}_3\text{O}_{10} \cdot 2\text{H}_2\text{O}$		57.1.2.1	9.BH.10	11
Kinoshitalite	$\text{BaMg}_3[(\text{Al}_2\text{Si}_2)\text{O}_{10}](\text{OH,F})_2$	Mica	71.2.2c.5	9.EC.20	12
Kintoreite	$\text{PbFe}_3+3[(\text{PO}_4),(\text{AsO}_4),(\text{SO}_4)]_2(\text{OH,H}_2\text{O})_6$	Kintoreite	42.7.3.6	8.BL.10	166
Kipushite	$[(\text{Cu}^{2+},\text{Zn})_5\text{Zn}](\text{PO}_4)_2(\text{OH})_6 \cdot \text{H}_2\text{O}$		42.2.4.1	8.DA.35	14
Kirkiite	$\text{Pb}_{10}[(\text{AsS}_3)_3(\text{BiS}_3)_3\text{S}]$		3.4.17.1	2.GB.25	11
Kirschsteinite	$\text{CaFe}_2+(\text{SiO}_4)$	Olivine	51.3.2.2	9.AC.05	62
Kitkaite	$\text{Ni}(\text{TeSe})$	Melonite	2.12.14.2	2.EA.10	164
Kittatinnyite	$\text{Ca}_4\text{Mn}_2+2\text{Mn}_3+4(\text{SiO}_4)_4(\text{OH})_8 \cdot 18\text{H}_2\text{O}$		52.4.1.3	9.AG.35	
Kladnoite	$\text{C}_6\text{H}_4(\text{CO})_2\text{NH}$		50.4.8.1	10.CA.25	14
Kleibelsbergite	$\text{Sb}_3+4\text{O}(\text{OH})_2(\text{SO}_4)$		30.1.5.1	7.BB.30	29
Kleemanite	$\text{ZnAl}_2(\text{PO}_4)_2(\text{OH})_2 \cdot 3\text{H}_2\text{O}$		42.11.12.2	8.DC.10	10
Kleinite	$[\text{Hg}_2\text{N}]_1+[\text{Cl}_2,(\text{SO}_4)]_n\text{H}_2\text{O}$		10.4.3.1	3.DD.35	194
Klockmannite	$\text{Cu}_5.2\text{Se}_6$		2.8.12.2	2.CA.05	194
Klyuchevskite	$\text{K}_3\text{Cu}_2+3(\text{Fe}^{3+},\text{Al})\text{O}_2(\text{SO}_4)_4$		28.4.6.1	7.BC.20	5
Knorringite	$\text{Mg}_3\text{Cr}_2(\text{SiO}_4)_3$	Garnet	51.4.3a.4	9.AD.15	230
Koashvite	$\text{Na}_6(\text{Ca,Mn})(\text{Ti,Fe})(\text{Si}_6\text{O}_{18}) \cdot \text{H}_2\text{O}$		61.1.2b.2	9.CJ.20	
Kobeite-(Y)	$(\text{Y,U})(\text{Ti,Nb})_2[\text{O}_5(\text{OH})]$		8.3.12.1	4.DG.05	60
Kobellite	$(\text{Cu,Fe})_2\text{Pb}_{11}(\text{Bi,Sb})_{15}\text{S}_{35}$		3.6.19.1	2.HB.10	58
Kochite	$\text{Na}(\text{NaCa})\text{Ca}_2(\text{MnZr})\text{Ti}[\text{Si}_2\text{O}_7]_2\text{O}_2\text{F}_2$	Gotzenite	56.2.4.17	9.BE.35	2
Kochkarite	PbBi_4Te_7		2.6.3.1	2.DC.05	164
Koehlinite	$\text{Bi}_2(\text{Mo,W})\text{O}_6$		48.2.2.1	4.DE.15	33
Koenenite	$\text{Na}_4\text{Mg}_9\text{Al}_4\text{Cl}_{12}(\text{OH})_{22}$		10.6.2.1	3.BD.25	160
Kogarkoite	$\text{Na}_3(\text{SO}_4)\text{F}$		30.1.6.1	7.DB.05	11
Kokchetavite	$\text{K}(\text{AlSi}_3)\text{O}_8$		76.1.8.1	9.FA.35	191
Koktaite	$(\text{NH}_4)_2\text{Ca}(\text{SO}_4)_2 \cdot \text{H}_2\text{O}$		29.3.1.2	7.CD.25	11
Kolarite	PbTeCl_2		2.15.3.1	3.AA.45	47
Kolbeckite	$\text{Sc}(\text{PO}_4)_2 \cdot 2\text{H}_2\text{O}$		40.4.3.3	8.CD.05	14
Kolfanite	$\text{Ca}_2\text{Fe}_3+3(\text{AsO}_4)_3\text{O}_2 \cdot 2\text{H}_2\text{O}$	Arseniosiderite	42.8.5.1	8.DH.30	
Kolicite	$\text{Mn}_2+7\text{Zn}_4(\text{AsO}_4)_2(\text{SiO}_4)_2(\text{OH})_8$		43.4.8.1	8.BE.25	
Kolovratite	$(\text{Zn,Ni,Cu})_2-5\text{Al}_4-6(\text{Si,V}^{4+},\text{V}^{5+})_4(\text{O,OH})_{20} \cdot 7.5-11.5\text{H}_2\text{O}$			8.AB.05	
Kolwezite	$(\text{Cu}^{2+},\text{Co})_2(\text{CO}_3)(\text{OH})_2$	Rosasite	16a.3.1.3	5.BA.10	1
Kolymite	Cu_7Hg_6		1.1.9.1	1.AD.10	229
Komarovite	$\text{Na}_6-x\text{Ca}(\text{Nb,Ti})_6[\text{Si}_4\text{O}_{12}](\text{O,OH})_{14}(\text{F,OH})_2 \cdot n\text{H}_2\text{O} \quad x > 3$		56.2.4.12	9.CE.40	65
Kombatite	$\text{Pb}_2+14(\text{V}^{5+}+\text{O}_4)_2\text{O}_9\text{Cl}_4$		41.1.4.2	8.BO.20	15
Komkovite	$\text{BaZrSi}_3\text{O}_9 \cdot 3\text{H}_2\text{O}$	Hilairite	59.2.4.1	9.BM.10	155
Konderite	$\text{Pb}(\text{Cu,Ni,Fe})_3(\text{Rh,Pt,Ir})_8\text{S}_{16}$		2.10.4.1	2.DA.20	175
Koninckite	$\text{Fe}_3+(\text{PO}_4)_3 \cdot 3\text{H}_2\text{O}$		40.4.2.1	8.CE.20	
Konyaite	$\text{Na}_2\text{Mg}(\text{SO}_4)_2 \cdot 5\text{H}_2\text{O}$		29.3.5.1	7.CC.60	14
Koragoite	$(\text{Mn}^{2+},\text{Mn}^{3+})_3(\text{Nb,Mn}^{2+})_2(\text{Nb,Ta})_3(\text{W,}\square)_2\text{O}_{20}$		8.7.12.1	4.DE.10	4
Koritmigite	$\text{Zn}(\text{As}_5+\text{O}_3\text{OH}) \cdot \text{H}_2\text{O}$	Krautite	39.1.4.1	8.CB.15	2
Kornelite	$\text{Fe}_3+2(\text{SO}_4)_3 \cdot (6+1\frac{1}{2})\text{H}_2\text{O}$		29.8.2.1	7.CB.50	14
Kornerupine	$(\square,\text{Mg,Fe}^{2+})(\text{Al,Mg,Fe})_9(\text{Si,Al})_4(\text{Si,Al,B})\text{O}_{21}(\text{OH,F})$		58.1.1.1	9.BJ.45	63
Kornite	$\text{NaNa}_2[\text{Mg}_2(\text{Mn}^{3+})_2\text{Li}]\text{Si}_8\text{O}_{22}(\text{OH})_2$			9.DE.25	
Korobitsynite	$(\text{Na},\square)_8(\text{Ti}_4^{4+},\text{Nb})_4(\text{Si}_4\text{O}_{12})_2(\text{OH,O})_4 \cdot 6-8\text{H}_2\text{O}$	Labuntsovite	60.1.3a.2	9.CE.40	55
Korshunovskite	$\text{Mg}_2(\text{OH})_3\text{Cl} \cdot 3.5-4\text{H}_2\text{O}$		10.1.5.1	3.BD.15	2
Korzhinskite	$\text{CaB}_2\text{O}_4 \cdot \frac{1}{2}\text{H}_2\text{O}$		26.7.1.1	6.DB.05	10
Kosmochlor	$\text{NaCr}_3+(\text{SiO}_3)_2$	Pyroxene	65.1.3c.4	9.DA.25	15
Kosnarite	$\text{KZr}_2(\text{PO}_4)_3$		38.4.12.1	8.AC.60	167
Kostovite	CuAuTe_4		2.12.13.4	2.EA.05	28
Kostylevite	$\text{K}_2\text{ZrSi}_3\text{O}_9 \cdot \text{H}_2\text{O}$		59.2.1.3	9.CJ.35	15
Kotoite	$\text{Mg}_3(\text{BO}_3)_2$		24.3.2.1	6.AA.35	59
Köttigite	$\text{Zn}_3(\text{AsO}_4)_2 \cdot 8\text{H}_2\text{O}$	Vivianite	40.3.6.5	8.CE.40	12
Kotulskite	$\text{Pd}(\text{Te,Bi})$		2.8.11.6	2.CC.05	194
Koutekite	Cu_5As_2		2.3.1.1	2.AA.10	72
Kovdorskite	$\text{Mg}_2(\text{PO}_4)(\text{OH})_3 \cdot 3\text{H}_2\text{O}$		43.5.8.1	8.DC.10	14
Kozoite-(La)	$(\text{La,Nd,Ca})(\text{CO}_3)[(\text{OH}),\text{H}_2\text{O}]$	Ancylite	16b.1.1.7	5.DC.05	51
Kozoite-(Nd)	$(\text{Nd,La,Ca})(\text{CO}_3)[(\text{OH}),\text{H}_2\text{O}]$	Ancylite	16b.1.1.6	5.DC.05	51
Közulite	$\text{NaNa}_2[(\text{Mn}^{2+})_4(\text{Fe}^{3+},\text{Al})]\text{Si}_8\text{O}_{22}(\text{OH})_2$			9.DE.25	

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Kraisslite	$(\text{Mn}^{2+}, \text{Mg})_{24}\text{Zn}_3\text{Fe}_3+(\text{As}^{3+}+\text{O}_3)_2(\text{As}^{5+}+\text{O}_4)_3(\text{SiO}_4)_6(\text{OH})_{18}$		43.4.10.1	8.BE.20	182
Krasnovite	$\text{Ba}(\text{Al}, \text{Mg})[(\text{PO}_4), (\text{CO}_3)](\text{OH})_2 \cdot 2\text{H}_2\text{O}$	bjarebyite	42.7.2.2	8.DK.30	52
Kratochvilite	$\text{C}_{13}\text{H}_{10}$		50.3.1.1	10.BA.25	62
Krausite	$\text{KFe}_3+(\text{SO}_4)_2 \cdot 2\text{H}_2\text{O}$		29.5.1.1	7.CC.05	11
Krauskopfite	$\text{BaSi}_2\text{O}_4(\text{OH})_2 \cdot 2\text{H}_2\text{O}$		74.3.4.2	9.DH.30	14
Krautite	$\text{Mn}^{2+}(\text{As}^{5+}+\text{O}_3\text{OH}) \cdot \text{H}_2\text{O}$	Krautite	39.1.3.1	8.CB.15	4
Kremersite	$(\text{NH}_4, \text{K})_2\text{Fe}_3+\text{Cl}_5 \cdot \text{H}_2\text{O}$		11.4.1.2	3.CJ.10	62
Krennerite	$(\text{Au}, \text{Ag})\text{Te}_2$		2.12.13.1	2.EA.05	28
Krettnichite	$\text{PbMn}_3+2(\text{VO}_4)_2(\text{OH})_2$	Tsumcorite	41.10.7.2	8.CG.15	12
Kribergite	$\text{Al}_5(\text{PO}_4)_3(\text{SO}_4)(\text{OH})_4 \cdot 2\text{H}_2\text{O}$		43.5.7.1	8.DC.50	2
Krinovite	$\text{Na}_2[\text{Mg}_4\text{Cr}_3+2][\text{Si}_6\text{O}_{18}]\text{O}_2$	Aenigmatite	69.2.1a.4	9.DH.40	1
Kristiansenite	$[\text{Ca}_2\text{ScSn}](\text{Si}_2\text{O}_7)(\text{Si}_2\text{O}_6\text{OH})$		56.2.4.16	9.BC.30	2
Kröhnkite	$\text{Na}_2\text{Cu}_2+(\text{SO}_4)_2 \cdot 2\text{H}_2\text{O}$		29.3.2.1	7.CC.30	14
Krupkaite	$\text{PbCuBi}_3\text{S}_6$		3.4.5.2	2.HB.05	26
Krutaite	CuSe_2	Pyrite	2.12.1.8	2.EB.05	205
Krutovite	NiAs_2	Pyrite	2.12.1.12	2.EB.05	198
Kryzhanovskite	$\text{Mn}_2+\text{Fe}_3+2(\text{PO}_4)_2(\text{OH})_2 \cdot 2\text{H}_2\text{O}$	Phosphoferrite	40.3.2.2	8.CC.05	60
Ktenasite	$\text{Zn}[(\text{Cu}_2+, \text{Zn})_4(\text{SO}_4)_2(\text{OH})_6] \cdot 6\text{H}_2\text{O}$		31.6.3.1	7.DD.20	14
Kuannersuite-(Ce)	$\text{Ba}_6\text{Na}_2(\text{Ce}, \text{Nd}, \text{La})_2(\text{PO}_4)_6\text{FCl}$		41.8.1.6b	8.BN.05	147
Kudriavite	$(\text{Cd}, \text{Pb})\text{Bi}_2\text{S}_4$		3.8.10.8	2.JA.05	12
Kukharenkoite-(Ce)	$\text{Ba}_2\text{Ce}[(\text{CO}_3)_3\text{F}]$		16a.1.8.2	5.BD.10	11
Kukharenkoite-(La)	$\text{Ba}_2(\text{La}, \text{Th}, \text{Ce})[(\text{CO}_3)_3\text{F}]$		16a.1.8.3	5.BD.10	11
Kukisvumite	$\text{Na}_6\text{ZnTi}_4\text{O}_4(\text{Si}_2\text{O}_6)_4 \cdot 4\text{H}_2\text{O}$		65.1.6.2	9.DB.10	56
Kuksite	$\text{Pb}_3\text{Zn}_3(\text{Te}_6+\text{O}_6)(\text{PO}_4)_2$	Dugganite	33.3.5.2	8.BL.20	65
Kulanite	$\text{Ba}(\text{Fe}_2+, \text{Mn}, \text{Mg})_2(\text{Al}, \text{Fe})_2(\text{PO}_4)_3(\text{OH})_3$	Bjarebyite	41.9.1.1	8.BH.20	11
Kuliokite-(Y)	$(\text{Y}, \text{Yb})_4\text{Al}(\text{SiO}_4)_2(\text{OH})_2\text{F}_5$		78.7.8.1	9.AG.50	2
Kulkeite	$\text{Na}_0.35\text{Mg}_8\text{Al}(\text{Si}_7\text{Al})\text{O}_{20}(\text{OH})_{10}$		71.4.2.6	9.EC.45	
Kullerudite	NiSe_2	Marcasite	2.12.2.6	2.EB.10	58
Kupčikite	$\text{Cu}_3.4\text{Fe}_0.6\text{Bi}_5\text{S}_{10}$		3.8.2.2	2.JA.10	12
Kupletskite	$\text{K}_2\text{Na}(\text{Mn}, \text{Fe}^{2+})_7[(\text{Ti}, \text{Nb})_2(\text{Si}_4\text{O}_{12})_2\text{O}_2](\text{OH})_4\text{F}$	Astrophyllite	69.1.1.2	9.DC.05	1
Kupletskite-(Cs)	$(\text{Cs}, \text{K})_2\text{Na}(\text{Mn}, \text{Fe}^{2+}, \text{Li})_7[(\text{Ti}, \text{Nb})_2(\text{Si}_4\text{O}_{12})_2\text{O}_2](\text{OH})_4\text{F}$	Astrophyllite	69.1.1.3	9.DC.05	2
Kuramite	$\text{Cu}_1+2\text{Cu}_2+\text{Sn}_4\text{S}_4$	Stannite	2.9.2.4	2.CB.15	121
Kuranakhite	$\text{PbMn}_4+(\text{Te}_6+\text{O}_6)$		33.2.1.1	4.DM.25	
Kurchatovite	$\text{Ca}(\text{Mg}, \text{Mn}_2+, \text{Fe}^{2+})\text{B}_2\text{O}_5$		24.4.2.1	6.BA.05	61
Kurgantaite	$(\text{CaSr})[\text{B}_5\text{O}_9]\text{Cl} \cdot \text{H}_2\text{O}$		26.5.14.2	6.ED.05	1
Kurnakovite	$\text{MgB}_3\text{O}_3(\text{OH})_5 \cdot (4+1)\text{H}_2\text{O}$		26.3.3.1	6.CA.15	2
Kurumsakite	$\text{Zn}_8\text{Al}_8(\text{V}_5+)_2\text{Si}_5\text{O}_{35} \cdot 27\text{H}_2\text{O}$			9.EC.40	
Kusachiite	$\text{Cu}_2+\text{Bi}_3+2\text{O}_4$		7.2.6.1	4.JA.20	130
Kutinaite	$\text{Cu}_{14}\text{Ag}_6\text{As}_7$		2.2.2.2	2.AA.25	221
Kutnohorite	$\text{Ca}(\text{Mn}_2+, \text{Mg}, \text{Fe}^{2+})(\text{CO}_3)_2$	Dolomite	14.2.1.3	5.AB.10	148
Kuzelite	$[\text{Ca}_4\text{Al}_2(\text{OH})_{12}][(\text{SO}_4)_2(\text{H}_2\text{O})_6]$		6.4.12.1	4.FL.10	148
Kuzmenkoite-Mn	$\text{K}_4(\text{Mn}_2+, \text{Fe}^{2+})_2(\text{Ti}, \text{Nb})_8(\text{Si}_4\text{O}_{12})_4(\text{OH}, \text{O})_8 \cdot 10-12\text{H}_2\text{O}$	Labuntsovite	60.1.3c.1	9.CE.30	12
Kuzmenkoite-Zn	$\text{K}_2\text{Zn}(\text{Ti}, \text{Nb})_4(\text{Si}_4\text{O}_{12})_2(\text{OH}, \text{O})_4 \cdot 6-8\text{H}_2\text{O}$	Labuntsovite	60.1.3c.2	9.CE.30	8
Kuzminite	$\text{Hg}_1+2(\text{Br}, \text{Cl})_2$	Calomel	9.1.8.2	3.AA.30	140
Kuznetsovite	$\text{Hg}_1+2\text{Hg}_2+\text{Cl}(\text{AsO}_4)$		38.5.11.1	8.BO.40	198
Kvanefeldite	$\text{Na}_4(\text{Ca}, \text{Mn}_2+)[\text{Si}_3\text{O}_7(\text{OH})]_2$		72.5.3.1	9.DP.30	61
Kyanite	$\text{Al}_2\text{O}(\text{SiO}_4)$		52.2.2c.1	9.AF.05	2
Kyrgyzstanite	$\text{Zn}_2+\text{Al}_4(\text{SO}_4)(\text{OH})_{12} \cdot 3\text{H}_2\text{O}$			7.DE.05	14
Kyzylkumite	$\text{BeV}_3+2\text{Ti}_4+\text{O}_6$		8.4.1.3	4.CB.35	62
Labradorite	$(\text{Ca}, \text{Na})(\text{Si}, \text{Al})_4\text{O}_8$		76.1.3.4	9.FA.35	2
Labuntsovite-Fe	$\text{Na}_4\text{K}_4\text{Fe}_2+2\text{Ti}_8(\text{Si}_4\text{O}_{12})_4(\text{O}, \text{OH})_8 \cdot 10-12\text{H}_2\text{O}$	Labuntsovite	60.1.3e.3	9.CE.30	12
Labuntsovite-Mg	$\text{Na}_4\text{K}_4\text{Mg}_2\text{Ti}_8(\text{Si}_4\text{O}_{12})_4(\text{O}, \text{OH})_8 \cdot 10-12\text{H}_2\text{O}$	Labuntsovite	60.1.3e.2	9.CE.30	12
Labuntsovite-Mn	$\text{Na}_4\text{K}_4(\text{Mn}_2+, \text{Fe}^{2+}, \text{Mg})_2(\text{Ti}, \text{Nb})_8(\text{Si}_4\text{O}_{12})_4(\text{O}, \text{OH})_8 \cdot 10-12\text{H}_2\text{O}$	Labuntsovite	60.1.3e.1	9.CE.30	12
Labyrinthite	$(\text{Na}, \text{K}, \text{Sr})_{35}\text{Ca}_{12}\text{Fe}_3[\text{Zr}_6\text{Ti}_5\text{Si}_5\text{O}_{144}(\text{O}, \text{OH}, \text{H}_2\text{O})_9]\text{Cl}_3$		64.1.1.14	9.CO.10	146
Lacroixite	$(\text{Na}, \text{Li})\text{Al}(\text{PO}_4)(\text{F}, \text{OH})$		41.5.5.1	8.BH.10	15
Laffittite	$\text{AgHg}[\text{AsS}_3]$		3.4.10.2	2.GA.35	9
Lafammeite	$\text{Pd}_3\text{Pb}_2\text{S}_2$		2.3.7.1	2.BC.30	12
Laforêtite	AgInS_2	Chalcopyrite	2.9.1.6	2.CB.10	122
Lafossaite	$\text{Ti}(\text{Cl}, \text{Br})$		9.1.3.2	3.AA.25	221
Laihunite	$(\square 0.5\text{Fe}_2+0.5)\text{Fe}_3+(\text{SiO}_4)_2$		51.3.1.5	9.AC.05	
Laitakarite	$\text{Bi}_4\text{Se}_2\text{S}$	Joséite	2.6.2.4	2.DC.05	166
Lalondeite	$(\text{Na}, \text{Ca})_6(\text{Ca}, \text{Na})_3\text{Si}_{16}\text{O}_{38}(\text{F}, \text{OH})_2 \cdot 3\text{H}_2\text{O}$		73.2.2d.2	9.EE.35	2
Lammerite	$\text{Cu}_2+2\text{Cu}_2+[(\text{AsO}_4), (\text{PO}_4)]_2$		38.3.9.1	8.AB.30	14

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Lamprophyllite	(Sr,Ba)2{(Na(Na,Fe)2Ti)[Ti2O2(Si2O7)2](OH,F)2}		56.2.6c.4	9.BE.40	12
Lanarkite	Pb2+2(SO4)O		30.2.1.1	7.BD.25	12
Landauite	(Na,K,Pb)MnZn2(Ti,Fe3+)18O38	Crichtonite	8.5.1.1	4.CC.40	148
Landesite	(Mn2+,Mg)9Fe3+3(PO4)8(OH)3·9H2O	Phosphoferrite	40.3.2.4	8.CC.05	60
Långbanite	(Mn2+,Ca,Fe2+,Mg)4(Mn3+,Fe3+)9Sb5+[(Si2O4)2O16]		44.3.4.1	9.AG.10	12
Langbeinite	K2Mg2(SO4)3	Langbeinite	28.4.4.1	7.AC.10	198
Langisite	(Co,Ni)As	Nickeline	2.8.11.9	2.CC.05	194
Langite	[Cu2+4(SO4)(OH)6H2O]·H2O		31.4.3.1	7.DD.10	7
Lanmuchangite	TlAl(SO4)2·12H2O	Alum	29.5.5.5	7.CC.20	205
Lannonite	Ca2MgAl2[(SO4)4F4]·16H2O		31.9.14.1	7.DF.40	
Lansfordite	Mg(CO3)·5H2O		15.1.6.1	5.CA.05	14
Lanthanite-(Ce)	(Ce,La,Nd)2(CO3)3·8H2O	Lanthanite	15.4.2.3	5.CC.20	56
Lanthanite-(La)	(La,Nd)2(CO3)3·8H2O	Lanthanite	15.4.2.1	5.CC.20	56
Lanthanite-(Nd)	(Nd,La)2(CO3)3·8H2O	Lanthanite	15.4.2.2	5.CC.20	56
Laphamite	As4(Se,S)6		2.11.6.1	2.FA.25	14
Lapicite	CuNiSbS3		3.4.4.1	2.GA.25	19
Laplandite-(Ce)	Na4CeTi[(PSi7)O22]·5H2O		78.7.9.1	9.DJ.10	47
Larderellite	(NH4)[B5O7(OH)2]·H2O		26.5.4.1	6.EB.05	14
Larisaite	Na(H3O)(UO2)3(SeO3)2O2·4H2O		34.7.7.2	4.JJ.10	6
Larnite	Ca2(SiO4)		51.5.1.1	9.AD.05	14
Larosite	(Cu,Ag)21(Pb,Bi)2S13		2.16.9.1	2.BE.05	
Larsenite	ZnPb(SiO4)		51.2.1.2	9.AB.10	33
Latiumite	(K,H2O)1-2(Ca,Na)6(Si,Al)10O22[SO4,CO3(OH,H2O),H4O4]2		73.1.2.1	9.EG.30	4
Latrappite	(Ca,Na)2[(Nb,Ti)Fe3+]O6	Perovskite	4.3.3.2	4.CC.30	62
Laucaite	Mn2+Fe3+2(PO4)2(OH)2·8H2O	Paravauxite	42.11.10.1	8.DC.30	2
Laumontite	Ca[Al2Si4O12]·4H2O	Zeolite	77.1.1.4	9.GB.10	12
Launayite	Pb22Sb26S61		3.6.6.1	2.HC.20	5
Laurelite	Pb7F12Cl2		9.2.10.1	3.DC.20	174
Laurionite	PbCl(OH)		10.2.2.1	3.DC.05	62
Laurite	(Ru,Os,Ir)S2	Pyrite	2.12.1.10	2.EB.05	205
Lausenite	Fe3+2(SO4)3·5H2O		29.8.1.1	7.CB.50	11
Lautarite	Ca(IO3)2		21.1.1.1	4.KA.05	14
Lautenthalite	Pb[Cu2+4(SO4)2(OH)6]·3H2O		31.6.1.2	7.DD.20	14
Lautite	CuAsS		2.12.8.1	2.CB.40	33
Lavendulan	NaCaCu2+5(AsO4)4Cl·5H2O	Lavendulan	42.9.4.2	8.DG.05	14
Lâvenite	Na(Na,Ca)(Mn2+,Fe2+)(Zr,Ti,Nb)(Si2O7)(O,F)2	Cuspidine	56.2.4.4	9.BE.25	14
Lavrentievite	Hg3S2(Cl,Br)2		10.3.4.1	2.FC.10	10
Lawrencite	(Fe2+,Ni)Cl2		9.2.3.1	3.AB.20	166
Lawsonbauerite	(Mn2+,Mg)7□2Mn2+2Zn4[(SO4)2(OH)22]·8H2O		31.1.4.2	7.DD.30	14
Lawsonite	CaAl2[Si2O7](OH)2·H2O	Lawsonite	56.2.3.1	9.BE.05	63
Lazarenkoite	(Ca,Fe2+)Fe3+As3+3O7·3H2O		7.8.3.1	4.JC.10	
Lazulite	(Mg,Fe2+)Al2(PO4)2(OH)2	Lazulite	41.10.1.1	8.BB.40	14
Lazurite	{(Na,Ca)8[(SO4),S,Cl,(OH)]2}(Si6Al6O24)	Sodalite	76.2.3.4	9.FB.10	218
Lead	Pb		1.1.1.4	1.AA.10	225
Leadamalgam	Pb2Hg		1.1.10.1	1.AD.30	140
Leadhillite	Pb4[(SO4)(CO3)2(OH)2]		17.1.2.1	5.BF.40	14
Leakeite	NaNa2[Mg2Fe3+2Li]Si8O22(OH)2	Amphibole	66.1.3c.12	9.DE.25	12
Lecontite	(NH4,K)Na(SO4)·2H2O		29.2.1.1	7.CD.05	19
Legrandite	Zn2(AsO4)(OH)·H2O		42.6.4.1	8.DC.10	14
Lehnerite	Mn2+U6+(PO4)2O·8H2O		40.2a.16.2	8.EB.15	14
Leifite	Na(H2O)Na6[Be2Al3Si15O39F2]		78.7.10.1	9.EH.25	164
Leightonite	K2Ca2Cu2+(SO4)4·2H2O		29.4.5.2	7.CC.65	15
Leisingite	(Cu2+,Mg,Zn)2(Mg,Fe)(Te6+O6)·6H2O		33.2.9.1	4.FL.35	162
Leiteite	ZnAs3+2O4		45.1.7.1	4.JA.05	14
Lemanskiite	NaCaCu2+5(AsO4)4Cl·5H2O		42.9.4.5	8.DG.05	91
Lemleinite-Ba	Na4K4Ba2+x(Ti4+,Nb)8(Si4O12)4O4(OH)4·8H2O	Labuntsovite	60.1.3d.2	9.CE.30	12
Lemleinite-K	Na4K4K2(Ti4+,Nb)8(Si4O12)4O2(OH)6·8H2O	Labuntsovite	60.1.3d.1	9.CE.30	12
Lemoynite	(Na,K)2CaZr2[Si10O26]·5-6H2O		74.3.3.2	9.DP.35	
Lenaite	AgFeS2		2.9.1.5	2.CB.10	105
Lengenbachite	(Ag,Cu)2Pb6As4S13			2.HB.20	1
Leningradite	PbCu2+3(VO4)2Cl2		41.5.17.1	8.BH.45	72
Lennilenaite	K6-7(Mg,Mn2+,Fe2+,Zn)48(Si,Al)72(O,OH)216·16H2O		74.1.1.2	9.EG.25	
Lenoblite	V4+2O4(OH)4		4.4.17.1	4.HE.25	19

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Leogangite	$\text{Cu}_2+10(\text{AsO}_4)_4(\text{SO}_4)(\text{OH})_6 \cdot 8\text{H}_2\text{O}$		43.5.23.1	8.DF.20	15
Leonite	$\text{K}_2\text{Mg}(\text{SO}_4)_2 \cdot 4\text{H}_2\text{O}$		29.3.3.3	7.CC.55	12
Lepersonnite-(Gd)	$\text{Ca}(\text{Gd,Dy})_2[(\text{UO}_2)_6(\text{CO}_3)_2(\text{SiO}_4)_3]_4 \cdot 60\text{H}_2\text{O}$		17.1.12.1	5.EG.10	58
Lepidocrocite	$\text{Fe}_3\text{O}(\text{OH})$		6.1.2.2	4.FE.15	36
Lepkhenelmitite-Zn	$\text{Ba}_2\text{Zn}(\text{Ti,Nb})_4(\text{Si}_4\text{O}_{12})_2(\text{O,OH})_4 \cdot 7\text{H}_2\text{O}$		60.1.3c.4	9.CE.30	8
Lermontovite	$\text{U}_4+(\text{PO}_4)(\text{OH}) \cdot \text{H}_2\text{O}$		40.4.8.2	8.DN.15	68
Lesukite	$\text{Al}_2(\text{OH})_5\text{Cl} \cdot 2\text{H}_2\text{O}$		10.5.1.2	3.BD.10	229
Letovicite	$(\text{NH}_4)_3[(\text{HSO}_4)(\text{SO}_4)]$		28.1.3.1	7.AD.45	15
Leucite	$\text{K}[\text{AlSi}_2\text{O}_6]$	Zeolite	76.2.2.1	9.FA.20	88
Leucophanite	$\text{Ca}_4\text{Na}_4\text{Be}_4\text{Si}_8\text{O}_{24}\text{F}_4$	Humite	55.4.2.4	9.DH.05	19
Leucophoenicite	$\text{Mn}_2+7(\text{SiO}_4)_3(\text{OH})_2$		52.3.2c.2	9.AF.30	14
Leucophosphite	$\text{K}(\text{Fe}^{3+},\text{Al})_2(\text{PO}_4)_2(\text{OH}) \cdot 2\text{H}_2\text{O}$		42.11.6.1	8.DH.10	14
Leucosphenite	$\text{Na}_4\text{BaTi}_2\text{B}_2\text{Si}_{10}\text{O}_{30}$		72.5.2.1	9.DP.15	12
Levinsonite-(Y)	$(\text{Y,Nd,Ce})\text{Al}(\text{SO}_4)_2(\text{C}_2\text{O}_4) \cdot 12\text{H}_2\text{O}$		50.1.9.3	10.AB.65	13
Lévyclauidite	$\text{Pb}_8\text{Sn}_7\text{Cu}_3(\text{Bi,Sb})_3\text{S}_{28}$	Cylindrite	3.1.3.1	2.HB.20	5
Levyne-Ca	$(\text{Ca}_{0.5},\text{Na,K})_6[\text{Al}_6\text{Si}_{12}\text{O}_{36}] \sim 17\text{H}_2\text{O}$	Zeolite	77.1.2.8	9.GG.15	160
Levyne-Na	$(\text{Na,Ca}_{0.5},\text{K})_6[\text{Al}_6\text{Si}_{12}\text{O}_{36}] \sim 17\text{H}_2\text{O}$	Zeolite	77.1.2.8a	9.GG.15	160
Liandratite	$\text{U}_6+(\text{Nb,Ta})_2\text{O}_8$		8.1.9.1	4.DM.20	162
Liberite	$\text{Li}_2\text{Be}(\text{SiO}_4)$		51.1.2.1	9.AA.10	7
Libethenite	$\text{Cu}_2+2(\text{PO}_4)(\text{OH})$	Libethenite	41.6.6.2	8.BB.30	14
Liddicoatite	$\text{Ca}(\text{Li}_2\text{Al})\text{Al}_6(\text{BO}_3)_3\text{Si}_6\text{O}_{18}(\text{OH})_3\text{F}$	Tourmaline	61.3b.1.2	9.CK.05	160
Liebauite	$\text{Ca}_3\text{Cu}_2+5\text{Si}_9\text{O}_{26}$		69.2.4.1	9.DO.25	15
Liebenbergite	$(\text{Ni,Mg})_2(\text{SiO}_4)$	Olivine	51.3.1.3	9.AC.05	
Liebigite	$\text{Ca}_2[(\text{U}_6+\text{O}_2)(\text{CO}_3)_3] \cdot (8+3)\text{H}_2\text{O}$		15.3.2.1	5.ED.20	41
Likasite	$\text{Cu}_2+3[(\text{NO}_3)(\text{OH})_5] \cdot 2\text{H}_2\text{O}$		19.1.5.1	5.ND.05	62
Lillianite	$\text{Pb}_3\text{Bi}_2\text{S}_6$		3.4.15.1	2.JA.20	51
Lime	CaO	Periclase	4.2.1.5	4.AB.25	225
Linarite	$\text{PbCu}_2+(\text{SO}_4)(\text{OH})_2$		30.2.3.1	7.BC.35	11
Lindackerite	$\text{Cu}_2+\text{Cu}_2+4(\text{As}_5+\text{O}_4)_2(\text{As}_5+\text{O}_3\text{OH})_2 \cdot 9\text{H}_2\text{O}$	Lindackerite	39.2.7.1	8.CD.15	2
Lindbergite	$\text{Mn}(\text{C}_2\text{O}_4) \cdot 2\text{H}_2\text{O}$		50.1.3.3	10.AB.05	15
Lindgrenite	$\text{Cu}_2+3[(\text{Mo}_6+\text{O}_4)_2(\text{OH})_2]$		48.3.1.1	7.GB.05	14
Lindqvistite	$\text{Pb}_2(\text{Mn}_2+,\text{Mg})\text{Fe}_3+16\text{O}_{27}$		7.11.15.1	4.CC.45	194
Lindsleyite	$(\text{Ba,Sr})(\text{Zr,Ca})(\text{Fe}_3+,\text{Mg})_2(\text{Ti,Cr,Fe}_3+,\text{Mg})_{18}\text{O}_{38}$	Crichtonite	8.5.1.8	4.CC.40	148
Lindströmite	$\text{Cu}_3(\text{Pb}_3\text{Bi}_7)\text{S}_{15}$	Aikinite	3.4.5.7	2.HB.05	62
Linnæite	$\text{Co}_2+\text{Co}_3+2\text{S}_4$	Linnæite	2.10.1.1	2.DA.05	227
Lintisite	$\text{Na}_3\text{LiTi}_2\text{O}_2[\text{Si}_2\text{O}_6]_2 \cdot \text{H}_2\text{O}$		65.1.6.3	9.DB.10	15
Liottite	$[(\text{Na,K})_{16}\text{Ca}_8][\text{Si}_{18}\text{Al}_{18}\text{O}_{72}](\text{SO}_4)_5\text{Cl}_4$	Cancrinite	76.2.5.9	9.FB.05	174
Lipscombite	$(\text{Fe}_2+,\square)\text{Fe}_3+2(\text{PO}_4)_2(\text{OH})_2$		41.10.2.1	8.BB.45	92
Liroconite	$\text{Cu}_2+2\text{Al}(\text{AsO}_4)(\text{OH})_4 \cdot 4\text{H}_2\text{O}$		42.2.1.1	8.DF.10	15
Lisetite	$\text{CaNa}_2\text{Al}_4\text{Si}_4\text{O}_{16}$		76.1.6.3	9.FA.55	29
Lishizhenite	$\text{ZnFe}_3+2(\text{SO}_4)_4 \cdot 14\text{H}_2\text{O}$		29.7.2.2	7.CB.55	2
Lisitsynite	KBSi_2O_6		76.4.1.1	9.FA.25	19
Liskeardite	$\text{Al}_3\text{AsO}_4(\text{OH})_6 \cdot 5\text{H}_2\text{O}$			8.DF.10	
Litharge	PbO		4.2.4.1	8.AC.20	129
Lithiomarsturite	$[\text{LiCa}_2\text{Mn}_2+][\text{Si}_5\text{O}_{14}(\text{OH})]$	Rhodonite	65.4.1.7	9.DK.05	2
Lithiophilite	$\text{Li}(\text{Mn}_2+,\text{Fe}_2+)(\text{PO}_4)$	Triphylite	38.1.1.2	8.AB.10	62
Lithiophorite	$(\text{Al,Li})(\text{Mn}_4+,\text{Mn}_3+)\text{O}_2(\text{OH})_2$		6.4.1.1	4.FE.25	166
Lithiophosphate	$\text{Li}_3(\text{PO}_4)$		38.4.10.1	8.AA.20	31
Lithiotantite	$\text{Li}(\text{Ta,Nb})_3\text{O}_8$		8.7.7.1	4.DB.40	14
Lithiowadginite	$\text{LiTaTa}_2\text{O}_8$		8.1.8.4	4.DB.40	15
Lithosite	$\text{K}_6\text{Al}_4\text{Si}_8\text{O}_{25} \cdot 2\text{H}_2\text{O}$		77.2.2.1	9.GF.05	4
Litidionite	$\text{NaKC}_2+[\text{Si}_4\text{O}_{10}]$		70.1.1.1	9.DG.45	2
Litvinskite	$\text{Na}_2(\square,\text{Na,Mn})\text{Zr}[\text{Si}_6\text{O}_{12}(\text{O,OH})_6]$	Lovozerite	61.1.2b.4	9.CJ.15	8
Liveingite	$\text{Pb}_9\text{As}_1\text{S}_{28}$		3.6.17.1	2.HC.10	4
Livingstonite	HgSb_4S_8		3.7.11.1	2.HA.15	15
Lizardite	$\text{Mg}_3\text{Si}_2\text{O}_5(\text{OH})_4$	Kaolinite-Serpentine	71.1.2b.2	9.ED.15	8
Lokkaite-(Y)	$\text{CaY}_4(\text{CO}_3)_7 \cdot 9\text{H}_2\text{O}$		15.4.4.1	5.CC.10	39
Löllingite	FeAs_2	Löllingite	2.12.2.9	2.EB.15	58
Lomonosovite	$\text{Na}_8\{(\text{Na,Ti})_4[\text{Ti}_2\text{O}_2\text{Si}_4\text{O}_{14}](\text{O,OH,F})_2\}(\text{PO}_4)_2$		56.4.1.1	9.BE.45	
Londonite	$(\text{Cs,K,Rb})\text{Al}_4\text{Be}_4[(\text{B,Be})_{12}\text{O}_{24}\text{O}_4]$		25.8.2.2	6.GA.25	215
Lonecreekite	$(\text{NH}_4)(\text{Fe}_3+,\text{Al})(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$	Alum	29.5.5.4	7.CC.20	205
Lonsdaleite	C		1.3.6.3	1.CB.10	194
Loparite-(Ce)	$(\text{Na,Ce,Sr})(\text{Ce,Th})(\text{Ti,Nb})\text{O}_3$	Perovskite	4.3.3.3	4.CC.35	221

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Lopezite	K ₂ [Cr ₂ O ₇]		35.2.1.1	7.FD.05	2
Lorandite	TlAsS ₂		3.7.6.1	2.HD.05	14
Loranskite-(Y)	(Y,Ce,Ca)(Zr,Ta) ₂ O ₆	columbite	8.1.5.1	4.DG.05	
Lorenzenite	Na ₂ Ti ₄ +2O ₃ [Si ₂ O ₆]		65.1.6.1	9.DB.10	56
Loseyite	(Mn ²⁺ ,Mg) ₄ Zn ₃ (CO ₃) ₂ (OH) ₁₀		16a.5.3.1	5.BA.25	15
Lotharmeyerite	Ca(Zn,Mn ³⁺)(As ₅ +O ₄) ₂ (OH,H ₂ O) ₂	Tsumcorite	37.1.6.1	8.CG.15	12
Loudounite	NaCa ₅ Zr ₄ Si ₁₆ O ₄₀ (OH) ₁₁ ·8H ₂ O		59.2.2.5	9.HF.10	
Loughlinitite	Na ₂ Mg ₃ Si ₆ O ₁₆ ·8H ₂ O		74.3.1b.3	9.EE.25	
Lourensalsite	(K,Ba) ₂ (Ti,Mg,Ca,Fe) ₄ (Si,Al,Fe) ₆ O ₁₄ (OH) ₁₂		61.2.3.1	9.EC.40	
Lovdarite	K ₄ Na ₁₂ [Be ₈ Si ₂₈ O ₇₂]·18H ₂ O	Zeolite	78.6.2.1	9.GG.30	28
Lovingite	(Ca,Ce)(Zr,Mg)(Fe ³⁺ ,Mg,□) ₂ (Ti,Cr,Fe ³⁺ ,□) ₁₈ O ₃₈	Crichtonite	8.5.1.2	4.CC.40	148
Lovozerite	Na ₂ Ca(Zr,Ti)[Si ₆ O ₁₂ (OH,O) ₆]·H ₂ O	Lovozerite	61.1.2a.1	9.CJ.15	146
Löweite	Na ₁₂ Mg ₇ (SO ₄) ₁₃ ·15H ₂ O		29.4.3.1	7.CC.45	148
Luanheite	Ag ₃ Hg		1.1.8.4	1.AD.30	
Luberoite	[Pt ₂ Pt ₃]Se ₄		2.16.23.1	2.BC.25	14
Lucasite-(Ce)	(Ce,La)Ti ₂ O ₄ [O(OH)]		8.3.5.1	4.DH.10	15
Luddenite	Pb ₂ Cu ₂ +2Si ₅ O ₁₄		78.7.11.1	9.HH.10	
Ludjibaite	Cu ₂ +5(PO ₄) ₂ (OH) ₄		41.4.3.3	8.BD.05	2
Ludlamite	(Fe ²⁺ ,Mg,Mn ²⁺) ₃ (PO ₄) ₂ ·4H ₂ O		40.3.5.1	8.CD.15	14
Ludlockite	Pb ₂ +Fe ₃ +4As ₃ +10O ₂₂		38.5.4.1	4.JA.35	2
Ludwigite	Mg ₂ (Fe ³⁺ ,Al) ₂ O ₂ (BO ₃)	Ludwigite	24.2.1.1	6.AB.30	55
Lueshite	Na ₂ Nb ₂ O ₆	Perovskite	4.3.3.4	4.CC.30	57
Luetheite	Cu ₂ +2Al ₂ (AsO ₄) ₂ (OH) ₄ ·H ₂ O		42.7.10.2	8.DD.05	11
Lukechangite-(Ce)	Na ₃ (Ce,La,Nd) ₂ [(CO ₃) ₄ F]		16a.1.7.2	5.BD.05	194
Lukrahnite	Ca[(Cu,Zn)(Fe ³⁺ ,Zn)](As ₅ +O ₄) ₂ (H ₂ O,OH) ₂	Tsumcorite	43.2.2.3	8.CG.15	2
Lulzacite	Sr ₂ Fe ₂ +(Fe ²⁺ ,Mg) ₂ Al ₄ (PO ₄) ₄ (OH) ₁₀		41.7.4.1	8.BK.25	2
Lüneburgite	Mg ₃ [B ₂ (PO ₄) ₂ (OH) ₆]·6H ₂ O		43.5.11.1	6.AC.25	2
Lunijianlaite	Li _{0.7} Al _{6.2} (Si ₇ Al) ₂ O ₂₀ (OH) ₁₀	Smectite	71.4.2.2	9.EC.45	
Lun'okite	(Mn ²⁺ ,Ca)(Mg,Fe ²⁺ ,Mn ²⁺)Al(PO ₄) ₂ (OH)·4H ₂ O	Overite	42.11.1.4	8.DH.20	61
Luzonite	Cu ₂ Cu(As,Sb) ₄ S ₄	Stannite	3.2.2.1	2.CB.20	121
Lyonsite	Cu ₂ +3Fe ³ +4(VO ₄) ₆		38.5.2.1	8.AB.40	51
Macaulayite	(Fe ³⁺ ,Al) ₂₄ Si ₄ O ₄₃ (OH) ₂		71.2.5.1	9.EC.40	
Macdonaldite	BaCa ₄ [Si ₁₆ O ₃₆ (OH) ₂]·10H ₂ O		72.5.1.3	9.EB.05	
Macedonite	Pb ₂ Ti ₂ O ₆	Perovskite	4.3.6.1	4.CC.35	99
Macfallite	Ca ₂ Mn ₃ +3(SiO ₄)(Si ₂ O ₇)(OH) ₃		58.2.3.2	9.BG.15	
Machatschkiite	(Ca,Na) ₆ (As ₅ +O ₄){(As ₅ +O ₃ OH) ₃ [(PO ₄),(SO ₄)]}·15H ₂ O		39.3.8.1	8.CJ.25	161
Mackayite	Fe ₃ +[(Te ₄ +2O ₅ (OH))]		34.6.1.1	4.JL.10	147
Mackinawite	(Fe,Ni) _{1+x} S (x=0.07; x<0.07)		2.7.2.1	2.CC.25	129
Macphersonite	Pb ₄ [(SO ₄)(CO ₃) ₂ (OH) ₂]		17.1.4.1	4.BF.40	61
Macquartite	Pb ₂ +7Cu ₂ +2(CrO ₄) ₄ (SiO ₄) ₂ (OH) ₂		36.1.2.1	9.HH.05	12
Madocite	Pb ₁₇ (Sb,As) ₁₆ S ₄₁		3.5.7.1	2.HC.20	55
Magadiite	NaSi ₇ O ₁₃ (OH) ₃ ·4H ₂ O		78.7.12.1	9.EA.20	
Magbasite	KBa(Al,Sc)(Mg,Fe ²⁺) ₆ [Si ₆ O ₁₈]O ₂ F ₂		69.2.1c.1	9.HA.25	
Maghagendorfite	(Na,□)MgMn ₂ +(Fe ²⁺ ,Fe ³⁺) ₂ (PO ₄) ₃			8.AC.10	
Maghemite	Fe ₂ .67O ₄ or (Fe,□) ₃ O ₄		4.3.7.1	4.BB.15	213
Magnesian-arfvedsonite	NaNa ₂ [Mg ₄ Fe ³⁺]Si ₈ O ₂₂ (OH) ₂	Amphibole	66.1.3c.8	9.DE.25	12
Magnesianaubertite	(Mg,Cu ²⁺)Al(SO ₄) ₂ Cl·14H ₂ O		31.9.8.3	7.DB.05	2
Magnesian-axinite	[Ca ₂ Ca ₂ Mg ₂ Al ₄]B ₂ Si ₈ O ₃₀ (OH) ₂	Axinite	56.2.2.2	9.BD.20	
Magnesiancarpholite	□(Mg,Fe ²⁺) ₂ Al ₄ (Si ₂ O ₆) ₂ (OH) ₄ (OH) ₄	Carpholite	65.1.5.3	9.DB.05	68
Magnesianchloritoid	(Mg,Fe)Al ₂ Si ₄ O ₄ (OH) ₂ O	Chloritoid	52.3.3.2	9.AF.45	15
Magnesianchromite	MgCr ₂ O ₄	Spinel	7.2.3.1	4.BB.05	227
Magnesiancopiaipite	MgFe ³ +4(SO ₄) ₆ (OH) ₂ ·20H ₂ O		31.10.5.2	7.DB.25	2
Magnesiancoulsonite	Mg(V,Cr) ₂ O ₄		7.2.4.3	4.BB.05	227
Magnesiandumortierite	[(Mg,Ti ⁴⁺ ,□)(Al,Mg) ₂ Al ₄](SiO ₄) ₃ (BO ₃)[O _{3-x} (OH) _x] (x=2÷3)	Dumortierite	54.1.2.2	9.AJ.10	51
Magnesianferrite	MgFe ³ +2O ₄	Spinel	7.2.2.1	4.BB.05	227
Magnesianfoitite	□(Mg ₂ Al)Al ₆ (BO ₃)Si ₆ O ₁₈ (OH) ₃ (OH)	Tourmaline	61.3a.1.2	9.CK.05	160
Magnesianhastingsite	NaCa ₂ [Mg ₄ Fe ³⁺](Si ₆ Al ₂)O ₂₂ (OH) ₂	Amphibole	66.1.3a.14	9.DE.15	12
Magnesianhögbomite-2N2S	(Mg,Fe ²⁺) ₆ [Al ₁₁ (Ti,Fe) ₂]Σ=16O ₃₀ (OH) ₂		7.11.7.2	4.CB.20	186
Magnesianhögbomite-2N3S	[(Mg,Fe ²⁺) ₄ (Al,Ti,Fe) ₂]Σ=10O ₁₉ (OH) ₂]		7.11.7.1	4.CB.20	164
Magnesianhögbomite-6N6S	[(Mg,Fe ²⁺) ₃ (Al,Ti,Fe) ₂]Σ=8O ₁₅ (OH) ₂]		7.11.7.3	4.CB.20	166
Magnesianhornblende	□Ca ₂ [Mg ₄ (Al,Fe ³⁺)](Si ₇ Al) ₂ O ₂₂ (OH) ₂	Amphibole	66.1.3a.4	9.DE.15	12
Magnesianhulsite	(Mg,Fe ²⁺) ₂ (Fe ³⁺ ,Sn ⁴⁺ ,Mg) ₂ O ₂ (BO ₃)		24.2.3.2	6.AB.35	10
Magnesiankatophorite	Na(NaCa)[Mg ₄ (Al,Fe ³⁺)](Si ₇ Al) ₂ O ₂₂ (OH) ₂	Amphibole	66.1.3b.11	9.DE.20	12

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Magnesionigerite-2N1S	[(Mg,Fe2+)2(Sn,Al,Fe)6O11(OH)]2		7.11.9.1	4.FC.20	164
Magnesionigerite-6N6S	[(Mg,Fe2+)3(Sn,Al,Fe)8O15(OH)]6		7.11.9.2	4.FC.20	166
Magnesoriebeckite	□Na2[Mg3Fe3+2]Si8O22(OH)2	Amphibole	66.1.3c.4	9.DE.25	12
Magnesiadanagaite	NaCa2[Mg3(Fe3+,Al)2](Si5Al3)O22(OH)2	Amphibole	66.1.3a.17c	9.DE.15	12
Magnesiostauroilite	□4Mg4Al16(Al2□2)Si8O40[(OH)2O6]	Staurolite	52.2.3.2	9.AF.15	12
Magnesiotaaffeite-2N'2S	[Mg3BeAl8O15]2		7.2.11.1	4.FC.25	186
Magnesiotaaffeite-6N'3S	[(Mg,Fe2+,Zn)2BeAl6O11]6		7.2.12.1	4.FC.25	166
Magnesiotalite	(Mg,Fe)(Ta,Nb)2O6	Columbite	8.3.2.6	4.DB.35	60
Magnesiotaromite	Na(NaCa)[Mg3AlFe3+](Si6Al2)O22(OH)2	Amphibole	66.1.3b.15	9.DE.20	12
Magnesite	Mg(CO3)	Calcite	14.1.1.2	5.AB.05	167
Magnesium astrophyllite	K2Na[Na(Fe2+,Fe3+,Mn)4Mg2][Ti2(Si4O12)2O2](OH)4	Astrophyllite	69.1.1.7	9.DC.05	12
Magnesium-chlorophoenicite	(Mg,Mn)3Zn2(AsO4)(OH,O)6		41.1.1.2	8.BE.15	12
Magnesium-zippeite	Mg(H2O)3.5[(U6+O2)2(SO4)O2]	Zippeite	31.10.4.3	7.EC.05	12
Magnetite	Fe2+Fe3+2O4		7.2.2.3	4.BB.05	227
Magnetoplumbite	Pb2+(Fe3+,Mn3+)12O19	Magnetoplumbite	7.4.2.1	4.CC.45	194
Magnolite	Hg1+2(Te4+O3)		34.1.7.1	4.JK.45	28
Magnussonite	Mn2+10[As3+3O9]2(OH,Cl)2		46.1.3.1	4.JB.15	230
Mahlmoodyite	Fe2+Zr(PO4)2·4H2O		40.1.5.1	8.CE.50	14
Mahnertite	(Na,Ca)Cu2+3(AsO4)2Cl·4H2O		42.9.4.4	8.DH.45	140
Maikainite	Cu1+10(Fe2+,Cu2+)3Mo4+Ge4+3S16		2.9.4.3	2.CB.35	218
Majakite	PdNiAs		2.4.16.1	2.AC.20	189
Majorite	Mg3(Fe,Al,Si)2(SiO4)3	Garnet	51.4.3a.5	9.AD.15	230
Makarochkinite	Ca2(Fe2+4Fe3+Ti)[(Si4BeAl)O18]O2		69.2.1a.9	9.DH.40	2
Makatite	Na2Si4O8(OH)2·4H2O		74.3.5.2	9.EE.40	
Mäkinenite	NiSe		2.8.16.2	2.CC.20	160
Makovickyite	(Ag,Cu)Bi2[Ag0.5Bi3.5S9]	Benjaminite	3.8.10.2	2.JA.05	12
Malachite	Cu2+(CO3)(OH)2		16a.3.2.1	5.BA.10	14
Malanite	Cu2+(Pt3+,Ir3+)2S4	Linnaeite	2.10.1.17	2.DA.05	227
Malayaite	CaSn4+O(SiO4)	Titanite	52.4.3.2	9.AG.15	
Maldonite	Au2Bi		1.1.3.1	2.AA.35	227
Maleevite	BaB2Si2O8		56.3.1.2	9.FA.40	62
Malinkoite	NaBSiO4		76.4.2.1	9. .	173
Malladrite	Na2[SiF6]		11.5.2.1	3.CH.05	198
Mallardite	Mn2+(SO4)·7H2O	Melanterite	29.6.10.5	7.CB.35	14
Mallestigitite	Pb3Sb5+{[(SO4)(AsO4)](OH)6}·3H2O		31.7.6.4	7.DF.25	182
Mammothite	Pb6Cu2+4AlSb5+(SO4)2Cl4O2(OH)16		30.1.14.1	7.BC.30	12
Manaksite	NaKMn2+[Si4O10]	Litidionite	70.1.1.3	9.DG.45	2
Manandonite	LiAl4(Si2AlB)O10(OH)8	Kaolinite-Serpentine	71.1.2c.6	9.ED.15	2
Manasseite	[Mg6Al2(OH)16][(CO3)(H2O)4]	Monasseite	16b.6.1.1	5.DA.45	194
Mandarinoite	Fe3+2(SeO3)3·6H2O		34.3.4.1	4.JH.15	14
Manganarsite	Mn2+3[As3+2O4(OH)4]		46.2.6.1	4.JB.10	162
Manganaxinite	[Ca2Ca2(Mn2+,Mg,Fe)2Al4]B2Si8O30(OH)2	Axinite	56.2.2.3	9.BD.20	2
Manganbabinptonite	[Ca2(Mn2+,Fe2+)Fe3+][Si5O14(OH)]		65.4.1.3	9.DK.05	2
Manganbelyankinite	Mn2+(Ti,Nb)5O12·9H2O			4.FM.25	
Manganberzeliite	NaCa2(Mn2+,Mg)2[AsO4]3		38.2.1.2	8.AC.25	230
Manganese-hörnesite	(Mn2+,Mg)3(AsO4)2·8H2O	Bobierite	40.3.7.2	8.CE.35	14
Mangangordonite	(Mn2+,Fe2+)(H2O)4[Al2(PO4)2(OH)2(H2O)2](H2O)2	Paravauxite	42.11.14.5	8.DC.30	2
Manganhumite	(Mn2+,Mg)7(SiO4)3(OH)2	Humite	52.3.2c.3	9.AF.25	62
Manganian드로site-(Ce)	Mn2+CeMn2+AlMn3+(Si2O7)(SiO4)O(OH)		58.2.1a.19	9.BG.05	11
Manganileakeite-(Kornite)	NaNa2[Mg2Mn3+2Li]Si8O22(OH)2		66.1.3c.13	9.DE.25	
Manganilvaite	CaFe2+Fe3+(Mn,Fe2+)(Si2O7)O(OH)		56.2.3.6	9.BE.10	14
Manganipiemontite-(Sr)	CaSrMn3+AlMn3+(Si2O7)(SiO4)O(OH)			9.BG.05	11
Manganite	Mn3+O(OH)		6.1.3.1	4.FD.15	14
Manganlotharmeyerite	Ca(Mn3+,□,Mg)2{As5+O4,[As5+O2(OH)2]}2(OH,H2O)2	Tsumcorite	40.2.3.5	8.CG.15	12
Mangan-neptunite	KNa2Li(Mn2+,Fe2+)2Ti2Si8O24	Neptunite	70.4.1.2	9.EH.05	12
Manganochromite	(Mn2+,Fe2+)(Cr3+,V3+)2O4	Spinel	7.2.3.2	4.BB.05	227
Manganocolumbite	(Mn2+,Fe2+)(Nb,Ta)2O6	Columbite	8.3.2.4	4.DB.35	60
Manganocummingtonite	□Mn2Mg5Si8O22(OH)2	Amphibole	66.1.1.4	9.DE.05	12
Manganogrunerite	□Mn2Fe2+5Si8O22(OH)2	Amphibole	66.1.1.5	9.DE.05	12
Manganokhomyakovite	(Na12Sr3)Ca3Ca3Mn2+3[Zr3W(Si25O73)(O,OH,H2O)5](OH,Cl)2	Eudialyte	64.1.1.5	9.CO.10	160
Manganokukisvumite	Na6MnTi4O4(Si2O6)4·4H2O		65.1.6.4	9.DB.10	56
Manganolangbeinite	K2Mn2+2(SO4)3	Langbeinite	28.4.4.2	7.AC.10	198
Manganonaujakasite	Na6(Mn2+,Fe2+)Al4Si8O26		73.1.1.2	9.EG.05	12

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Manganonordite-(Ce)	Na ₃ SrCeMn ₂ Si ₆ O ₁₇	Nordite	72.5.2.6	9.DO.15	
Manganosegelerite	(Mn ²⁺ ,Ca)(Mn ²⁺ ,Fe ²⁺ ,Mg)Fe ³⁺ (PO ₄) ₂ (OH)·4H ₂ O	Overite	42.11.1.3	8.DH.20	61
Manganosite	Mn ₂ +O	Periclase	4.2.1.3	4.AB.25	225
Manganostibite	(Mn ²⁺ ,Fe ²⁺) ₇ Sb ₅ +As ₅ +O ₁₂		44.3.2.1	4.BA.10	74
Manganotantalite	(Mn ²⁺ ,Fe ³⁺)(Ta,Nb) ₂ O ₆	Columbite	8.3.2.3	4.DB.35	60
Manganotapiolite	(Mn ²⁺ ,Fe ²⁺)(Ta,Nb) ₂ O ₆	Tapolite	8.3.1.2	4.DB.10	136
Manganotychite	Na ₆ (Mn ²⁺ ,Fe,Mg) ₂ [(CO ₃) ₄ (SO ₄)]	Northupite	17.1.1.3	4.BF.05	203
Manganpyrosomalite	(Mn ²⁺ ,Fe ²⁺) ₈ Si ₆ O ₁₅ (OH,Cl) ₁₀		72.4.1a.2	9.EE.10	162
Manganvesuvianite	Ca ₁₉ [Mn ³⁺ (Al,Mn ³⁺ ,Fe ³⁺) ₁₀ (Mg,Mn ²⁺) ₂][(SiO ₄) ₁₀ (Si ₂ O ₇) ₄]O(OH) ₉	Vesuvianite	58.2.4.4	9.BG.35	85
Manjiroite	(Na,K)[Mn ⁴⁺ ,Mn ³⁺] ₈ O ₁₆ ·nH ₂ O	Cryptomelane	7.9.1.3	4.DK.05	87
Mannardite	Ba[Ti ₆ V ₃ + ₂]O ₁₆ ·H ₂ O	Cryptomelane	7.9.5.1	4.DK.05	88
Mansfieldite	Al(AsO ₄) ₂ ·2H ₂ O	Variscite	40.4.1.4	8.CD.10	61
Mantieneite	KMg ₂ Al ₂ Ti(PO ₄) ₄ (OH) ₂ ·15H ₂ O		42.11.21.2	8.DH.35	61
Maoniupingite-(Ce)	(Ce,La,Ca) ₄ (Fe ³⁺ ,Ti,Fe ²⁺ ,□)(Fe ³⁺ ,Ti ⁴⁺ ,Fe ²⁺) ₂ (Ti ⁴⁺ ,Fe ³⁺ ,Nb) ₂ [(Si ₂ O ₇) ₄]O ₂		56.2.8.8	9.BE.60	12
Mapimite	Zn ₂ Fe ₃ + ₃ (AsO ₄) ₃ (OH) ₄ ·10H ₂ O		42.8.7.1	8.DC.55	8
Marcasite	FeS ₂	Marcasite	2.12.2.1	2.EB.10	58
Marécottite	[Mg ₃ (H ₂ O) ₁₈][(UO ₂) ₄ O ₃ (OH)(SO ₄) ₂] ₂ ·10H ₂ O		31.10.4.7	7.EC.05	2
Margaritasite	(Cs,K,H ₃ O)(U ₆ +O ₂) ₂ (V ₅ +O ₄) ₂ ·H ₂ O		40.2a.28.2	4.HB.05	14
Margarite	CaAl ₂ □[(Al ₂ Si ₂)O ₁₀](OH) ₂	Mica	71.2.2c.1	9.EC.10	9
Margarosanite	Ca ₂ PbSi ₃ O ₉		59.1.2.2	9.CA.25	2
Marialite	(Na,Ca) ₄ (Si,Al) ₁₂ O ₂₄ [Cl,(CO ₃),(SO ₄)]	Scapolite	76.3.1.1	9.FB.15	87
Maricite	NaFe ₂ +(PO ₄)		38.1.2.1	8.AC.20	62
Maricopaite	(Pb ₇ Ca ₂)[Al ₁₂ Si ₃₆ (O,OH) ₁₀₀] _n (H ₂ O,OH) (n≈32)	Zeolite	77.1.6.3	9.GD.05	38
Marinellite	[(Na,K) ₄₂ Ca ₆](Si ₃₆ Al ₃₆ O ₁₄₄)(SO ₄) ₈ Cl ₂ ·6H ₂ O		76.2.5.17	9.FB.05	190
Marokite	CaMn ₃ + ₂ O ₄		7.2.10.1	4.BC.05	57
Marrite	AgPb[AsS ₃]		3.4.6.1	2.JB.10	14
Marshite	CuI		9.1.7.3	3.AA.05	216
Marsturite	[NaCaMn ₂ + ₃][Si ₅ O ₁₄ (OH)]	Rhodonite	65.4.1.6	9.DK.05	1
Marthozite	Cu ₂ +(UO ₂) ₃ (Se ₄ +O ₃) ₂ O ₂ ·8H ₂ O		34.7.4.1	4.JJ.05	33
Martinite	(Na,□,Ca) ₁₁ Ca ₄ (Si,S,B) ₁₄ B ₂ O ₄₀ F ₂ ·4H ₂ O		73.2.2d.1	9.EE.35	2
Mascagnite	(NH ₄) ₂ (SO ₄)		28.2.1.1	7.AD.05	62
Maslovite	(Pt,Pd)(Bi,Te) ₂	Pyrite	2.12.3.12	2.EB.25	198
Massicot	Pb ₂ +O		4.2.7.1	4.AC.25	57
Masutomilite	KLiAlMn ₂ +(AlSi ₃)O ₁₀]F ₂	Mica	71.2.2b.12	9.EC.10	12
Masuyite	Pb[(U ₆ +O ₂) ₃ O ₃ (OH) ₂] ₃ ·3H ₂ O		5.2.2.1	4.GB.45	7
Mathewrogersite	Pb ₇ (Fe ²⁺ ,Cu ²⁺)Al ₃ GeSi ₁₂ O ₃₆ (OH,H ₂ O) ₆		78.3.1.1	9.CJ.55	146
Mathiasite	(K,Na,Ba,Sr)(Zr,Ca)(Fe ³⁺ ,Mg,□) ₂ (Ti,Cr,Fe ³⁺ ,□) ₁₈ O ₃₈	Crichtonite	8.5.1.7	4.C.40	148
Matildite	[AgBi]S ₂		3.7.1.1	2.CD.15	164
Matlockite	PbFCl		9.2.11.1	3.DC.25	129
Matsubaraitite	Sr ₄ Ti ₂ Ti ₂ [(Si ₂ O ₇) ₂ O ₈	Chevkinite	56.2.8.6	9.BE.60	14
Mattagamite	CoTe ₂	Marcasite	2.12.2.5	2.EB.10	58
Matteuccite	NaH(SO ₄)·H ₂ O		29.1.2.1	7.CD.05	9
Mattheddleite	Pb ₂₀ (SiO ₄) ₇ (SO ₄) ₄ Cl ₄	Britholite	52.4.9.6	9.AH.30	176
Matulaite	CaAl ₁₈ (PO ₄) ₁₂ (OH) ₂₀ ·28H ₂ O		42.13.3.1	8.DK.20	14
Maucherite	Ni ₁₁ As ₈		2.16.16.1	2.AB.15	12
Mawbyite	Pb(Fe ₃ +xZn _{2-x}) ₂ (As ₅ +O ₄) ₂ [(OH) _x (H ₂ O) _{2-x}] ₂ (x>1)	Tsumcorite	40.2.9.4	8.CG.15	12
Mawsonite	Cu ₁ + ₁₂ [Fe ₃ + ₄ Sn ₄ + ₂]S ₁₆		2.9.3.1.	2.CB.35	164
Maxwellite	(Na,Ca)(Fe ³⁺ ,Al,Mg)(AsO ₄)(F,O)	Tilasite	41.5.5.3	8.BH.10	15
Mayenite	Ca ₁₂ Al ₁₄ O ₃₃		7.11.3.1	4.CC.20	220
Mayingite	Ir[BiTe]	Cobaltite	2.12.1.19	2.EB.25	205
Mazzettiite	Ag ₃ HgPbSbTe ₅		3.1.9.2	2.BD.05	33
Mazzite	(Mg ₂ .5K ₂ Ca _{1.5})[Al ₁₀ Si ₂₆ O ₇₂] ₃₀ H ₂ O	Zeolite		9.GG.05	194
Mbobomkulite	(Ni,Cu ₂ +) ₄ Al ₄ [(NO ₃),(SO ₄) ₂](OH) ₁₂ ·3H ₂ O		19.1.4.1	5.ND.10	4
Mcallisterite	Mg ₂ [B ₆ O ₇ (OH) ₆] ₂ ·4½H ₂ O		26.6.2.1	6.FA.05	167
Mcalpineite	Cu ₂ + ₃ (Te ₆ +O ₆)·H ₂ O		33.2.5.1	4.FM.10	
Mcauslanite	HFe ₂ + ₃ Al ₂ (PO ₄) ₄ F·18H ₂ O		42.11.22.1	8.DB.20	2
Mcbirneyite	Cu ₂ + ₂ (VO ₄) ₂		38.3.10.1	8.AB.35	2
Mcconnellite	Cu ₁ + ₃ Cr ₃ +O ₂		7.1.1.2	4.AB.15	166
Mccrillite	NaCs(Be,Li)Zr ₂ (PO ₄) ₄ ·1-2H ₂ O	Gainesite	40.5.4.2	8.CA.20	141
Megillite	(Mn ²⁺ ,Fe ²⁺) ₈ Si ₆ O ₁₅ (OH) ₈ Cl ₂		72.4.1b.2	9.EE.10	12
Mcgovernite	(Mn ²⁺ ,Mg) ₁₉ Zn ₃ (As ₃ +O ₃)(As ₅ +O ₄) ₃ (SiO ₄) ₃ (OH) ₂₁		43.4.9.1	8.BE.20	167
Mcguinnessite	(Mg,Cu ₂ +) ₂ (CO ₃)(OH) ₂	Rosasite	16a.3.1.5	5.BA.10	14
Mckelveyite-(Y)	Ba ₃ [Na(Ca,U)Y](CO ₃) ₆ ·3H ₂ O	Donnayite	15.3.4.2	5.CC.05	2

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Mckinstryite	(Ag,Cu)2S		2.4.5.1	8.BA.30	62
Meneerite	NaCa5(As5+O3OH)5·4H2O		39.3.7.1	8.CJ.40	2
Medaite	(Mn2+,Ca)6(V5+,As5+)Si5O18(OH)		57.4.1.1	9.BJ.25	14
Medenbachite	Bi3+2Fe3+(Cu2+,Fe3+)(O,OH)2(OH)2(AsO4)2		41.4.9.1	8.BK.10	2
Megacyclite	Na8KSi9O18(OH)9·19H2O		62.1.2.1	9.CP.10	14
Megakalsilite	KAl(SiO4)	Nepheline	76.2.1.7	9.FA.05	173
Meionite	(Ca,Na)4(Si,Al)12O24[(CO3),(SO4),Cl]	Scapolite	76.3.1.2	9.FB.15	87
Meixnerite	[Mg6Al2(OH)16][(OH)2(H2O)4]		6.4.6.1	4.FL.05	166
Melanocerite-(Ce)	(Ce,Ca)5(Si,B)3O12[(OH),F]·nH2O		54.2.5.3	9.AJ.20	
Melanophlogite	SiO2 + (organic compounds)		75.2.2.2	4.DA.10	133
Melanostibite	Mn(Sb5+,Fe3+)O3		4.3.5.5	4.CB.05	148
Melanotekite	Pb2(Fe3+,Mn3+)2(Si2O7)O2		56.2.10.1	9.BE.75	60
Melanothallite	Cu2+2OCl2		10.4.4.1	3.DA.05	70
Melanovanadite	Ca[V5+2V4+2O10]·5H2O		47.3.6.1	4.HE.05	2
Melanterite	(Fe2+,Cu)(SO4)·7H2O	Melanterite	29.6.10.1	7.CB.35	14
Meliphanite	Ca4(Na,Ca)4Be4AlSi7O24(F,O)4	Melilite	55.4.2.5	9.DP.05	82
Melkovite	CaFe3+H6(MoO4)4(PO4)·6H2O		49.4.3.1	8.DM.15	9
Melliniite	(Ni,Fe)4P			1 .	198
Mellite	Al2[C6(COO)6]·16H2O		50.2.1.1	10.AC.05	142
Melonite	NiTe2	Melonite	2.12.14.1	2.EA.10	164
Melonjosephite	CaFe2+Fe3+(PO4)2(OH)		41.10.5.1	8.BG.10	55
Mendipite	[Pb3O2]Cl2		10.3.1.1	3.DC.40	62
Mendozavilite	Na(Ca,Mg)2Fe3+6[(PO4)2(P5+Mo6+11O39)(OH,Cl)10]·33H2O		49.4.5.1	7.GB.45	12
Mendozite	NaAl(SO4)2·11H2O		29.5.4.1	7.CC.15	15
Meneghinite	Cu(Pb13Sb7)S24	Aikinite	3.3.5.1	2.HB.05	62
Menshikovite	Pd3Ni2As3		2.4.16.2	2.AC.20	203
Meniaylovite	Ca4AlSi(SO4)F13·12H2O		12.1.5.3	3.CG.10	176
Mercallite	KH(SO4)		28.1.1.1	7.AD.10	61
Mercury	Hg		1.1.7.1	1.AD.05	166
Mereheadite	Pb2+2OCl(OH)		10.4.5.1	3.DC.30	15
Mereiterite	K2Fe2+(SO4)2·4H2O		29.3.3.4	7.CC.55	12
Merenskyite	(Pd,Pt)(Te,Bi)2	Melonite	2.12.14.4	2.EA.10	164
Merlinoite	(K,Na)5(Ba,Ca)2[Al9Si23O64]·24H2O	Zeolite	77.1.3.11	9.GC.10	71
Merrhueite	(K,Na)2(Fe2+,Mg)5[Si12O30]	Osumilite	63.2.1a.5	9.CM.05	
Merrillite	Ca9Na(Mg,Fe)(PO4)(PO4)6		38.3.4.3	8.AC.45	161
Mertieite I	Pd5+x(Sb,As)2-x (x = 0.1-0.2)		2.16.1.1	2.AC.10	
Mertieite II	Pd8(Sb,Sn,As)3		2.16.3.1	2.AC.10	161
Merwinite	[Ca2Ca]Mg(SiO4)2		51.4.2.1	9.AD.10	14
Mesolite	Na16Ca16[Al48Si72O240]·64H2O	Zeolite	77.1.5.4	9.GA.05	5
Messelite	Ca2(Fe2+,Mn2+,Mg)(PO4)2·2H2O	Fairfieldite	40.2.2.2	8.CG.05	2
Meta-aluminite	Al2(SO4)(OH)4·5H2O		31.7.5.1	7.DC.20	
Meta-alonogen	Al2(SO4)3·14H2O			7.CB.45	
Meta-ankoleite	K2[(U6+O2)(PO4)]2·6H2O	Meta-autunite	40.2a.8.1	8.EB.20	129
Meta-autunite	Ca[(U6+O2)(PO4)]2·6-8H2O	Meta-autunite	40.2a.1.2	8.EB.15	93
Metaborite	H(BO2)		24.5.1.1	6.GA.35	218
Metacalcioranoite	(Ca,Na,Ba)[(UO2)2O3]·2H2O		5.4.3.1	4.GB.20	
Metacinnabar	HgS	Sphalerite	2.8.2.3	2.CB.05	216
Metadelrioite	CaSr[(V5+O3)2(OH)2]		47.1.2.2	4.HD.05	2
Metahaiweeite	Ca[(U6+O2)2(Si2O5)3]·nH2O (n < 5)		53.3.2.3	9.AK.25	
Metaheinrichite	Ba(UO2)2(AsO4)2·8H2O	Meta-autunite	40.2a.4.2	8.EB.15	77
Metahevwettite	CaV5+6O16·3H2O		47.3.1.2	4.HE.15	12
Metahohmannite	Fe3+2(SO4)2(OH)2·4H2O		31.9.5.1	7.DB.20	2
Metakahlerite	Fe2+(UO2)2(AsO4)2·8H2O	Meta-autunite	40.2a.15.2	8.EB.15	129
Metakirchheimerite	Co(UO2)2(AsO4)2·8H2O	Meta-autunite	40.2a.17.1	8.EB.15	86
Metaköttigite	(Zn,Fe3+,Fe2+)3(AsO4)2·8[H2O,(OH)]		40.3.8.2	8.CE.45	1
Meta-lodèveite	Zn(UO2)2(AsO4)2·10H2O	Meta-autunite	40.2a.18.1	8.EB.15	84
Metamunirite	Na(V5+O3)		47.1.3.2	4.HD.05	62
Metanatroautunite	Na2(UO2)2(PO4)2·6-8H2O	Meta-autunite		8.EB.15	129
Metanovacekite	Mg(UO2)2(AsO4)2·4-8H2O	Meta-autunite	40.2a.10.2	8.EB.15	85
Metarossite	Ca(V5+O3)2·2H2O		47.1.1.2	4.HD.05	2
Metasaléeite	Mg[(U6+O2)(PO4)]2·8H2O			8.EB.15	129
Metaschoderite	Al2(PO4)(VO4)·6H2O		43.3.1.2	8.CE.35	10
Metaschoepite	[(U6+O2)8O2(OH)12]·10H2O		5.2.1.1	4.GA.05	60

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Metasideronatriite	Na ₂ Fe ₃ [(SO ₄) ₂ (OH)]·H ₂ O		31.8.4.1	7.DF.20	19
Metastibnite	Sb ₂ S ₃		2.11.3.1	2.DB.05	
Metastudtite	(UO ₄)·2H ₂ O		5.3.1.2	4.GA.15	71
Metaswitzerite	Mn ₂ +3(PO ₄) ₂ ·4H ₂ O		40.3.5.2	8.CE.25	14
Metathenardite	Na ₂ (SO ₄)			7.AC.25	164
Metatorbernite	Cu ₂ [(U ₆ +O ₂)(PO ₄) ₂ ·8H ₂ O	Meta-autunite	40.2a.13.2	8.EB.15	85
Metatyuyamunitite	Ca(U ₆ +O ₂) ₂ (V ₅ +O ₄) ₂ ·3H ₂ O		40.2a.26.2	4.HB.05	62
Meta-uranocircite	Ba[(U ₆ +O ₂)(PO ₄) ₂ ·8H ₂ O	Meta-autunite	40.2a.3.2	8.EB.15	4
Meta-uranopilitite	(UO ₂) ₆ SO ₄ (OH)10.5H ₂ O			7.EA.05	
Meta-uranospinitite	Ca(UO ₂) ₂ (AsO ₄) ₂ ·8H ₂ O	Meta-autunite	40.2a.2.2	8.EB.15	129
Metavandriesscheite	Pb[(U ₆ +O ₂) ₇ O ₈] _n H ₂ O (n < 12)		5.8.1.2	4.GB.40	51
Metavanmeersscheite	U ₆ +(UO ₂) ₃ (PO ₄) ₂ (OH) ₆ ·2H ₂ O		42.7.14.2	8.EC.20	70
Metavanuralite	Al(UO ₂) ₂ (V ₅ +O ₄) ₂ (OH)·8H ₂ O		42.11.13.2	8.HB.05	2
Metavariscite	Al(PO ₄) ₂ ·2H ₂ O		40.4.3.1	8.CD.05	14
Metavauxite	[Fe ₂ +(H ₂ O) ₆][Al ₂ (PO ₄) ₂ (OH) ₂ (H ₂ O) ₂]		42.11.11.1	8.DC.25	14
Metavivianite	(Fe ₂ +3-xFe ₃ +x)(PO ₄) ₂ (OH) _x ·(8-x)H ₂ O		40.3.9.1	8.CE.45	2
Metavoltine	K ₂ Na ₆ Fe ₂ +Fe ₃ +6[(SO ₄) ₂ O ₂] ₂ ·18H ₂ O		29.4.6.1	7.DF.35	143
Metazellerite	Ca(UO ₂)(CO ₃) ₂ ·3H ₂ O		15.3.1.2	5.EC.10	62
Metazeunerite	Cu ₂ [(U ₆ +O ₂)(AsO ₄) ₂ ·8H ₂ O	Meta-autunite	40.2a.14.2	8.EB.15	85
Meurigitite	KFe ₃ +7(PO ₄) ₅ (OH) ₇ ·8H ₂ O		42.12.6.1	8.DK.15	5
Meyerhofferite	CaB ₃ O ₃ (OH) ₅ ·H ₂ O		26.3.2.1	6.CA.15	2
Meymacite	(WO ₃) ₂ ·2H ₂ O		4.5.3.1	4.FJ.05	
Mgriite	(Cu,Fe) ₃ [AsSe ₃]		3.4.7.2	2.GA.10	227
Miargyrite	AgSbS ₂		3.7.3.2	2.HA.10	15
Miassite	Rh ₁₇ S ₁₅		2.16.19.2	2.BC.05	221
Micheelsenite	(Ca,Y) ₆ Al ₂ [(PO ₃ OH) ₂ (CO ₃) ₂ (OH) ₁₂ ·24H ₂ O	Ettringite	43.5.22.1	8.DO.30	173
Michenerite	Pd[BiTe]	Pyrite	2.12.3.11	2.EB.25	198
Microcline	K(AlSi ₃)O ₈ (with ordered Al-Si arrangement)	Feldspar	76.1.1.5	9.FA.30	2
Microлите	(Ca,Na) ₂ (Ta,Nb) ₂ (O,OH,F) ₇	Pyrochlore	8.2.2.1	4.DH.15	227
Microsommitite	Na ₄ K ₂ (SO ₄ ,CO ₃)(Ca ₂ Cl ₂)(Si ₆ Al ₆ O ₂₄)	Cancrinite	76.2.5.10	9.FB.05	173
Miersite	(Ag,Cu)I		9.1.7.2	3.AA.05	216
Miharaite	Cu ₄ FePbBiS ₆		3.1.5.1	2.HB.05	26
Mikasaite	(Fe ₃ +Al) ₂ (SO ₄) ₃		28.4.5.2	7.AB.05	148
Milarite	(K,Na)Ca ₂ (AlBe ₂)[Si ₁₂ O ₃₀] _n H ₂ O	Osumilite	63.2.1a.12	9.CM.05	192
Millerite	NiS		2.8.16.1	2.CC.20	160
Millisite	(Na,K)CaAl ₆ (PO ₄) ₄ (OH) ₉ ·3H ₂ O		42.7.9.1	8.DL.10	92
Millosevichite	(Al,Fe ₃ +) ₂ (SO ₄) ₃		28.4.5.1	7.AB.05	148
Milotaite	PdSbSe		2.12.3.15	2.EB.05	198
Mimetite	Pb ₂ +3Pb ₂ +2(AsO ₄) ₃ Cl	Apatite	41.8.4.2	8.BN.10	176
Minamiite	(Na,Ca,K)Al ₃ (SO ₄) ₂ (OH) ₆	Alunite	30.2.4.5	7.BC.10	166
Minasgeraisite-(Y)	CaY ₂ Be ₂ (SiO ₄) ₂ O ₂	Gadolinite	54.2.1b.6	9.AJ.20	14
Minasragrite	(V ₄ +O)(SO ₄) ₅ H ₂ O		29.6.12.1	7.DB.15	14
Mineevite-(Y)	BaNa ₂₅ (Y,Gd,Dy) ₂ (CO ₃) ₁₁ (HCO ₃) ₄ (SO ₄) ₂ F ₂ Cl		17.1.14.1	5.BF.25	176
Minehillite	(K,Na) ₂ -3Ca ₂₈ Zn ₄ Al ₄ Si ₄₀ O ₁₁₂ (OH) ₁₆		73.2.2b.1	9.EE.35	
Minguzzite	K ₃ Fe ₃ +(C ₂ O ₄) ₃ ·3H ₂ O		50.1.4.1	10.AB.25	14
Minium	Pb ₂ +2Pb ₄ +O ₄		7.2.8.1	4.BD.05	135
Minnesotaite	(Fe ₂ +,Mg) ₃ Si ₄ O ₁₀ (OH) ₂		71.2.1.5	9.EC.05	2
Minrecordite	CaZn(CO ₃) ₂	Dolomite	14.2.1.4	5.AB.10	148
Minyulite	K[Al ₂ (PO ₄) ₂ (F,OH)(H ₂ O) ₄]		42.11.5.1	8.DH.05	32
Mirabilite	Na ₂ (SO ₄)·10H ₂ O		29.2.2.1	7.CD.10	14
Misenite	K ₈ [(SO ₄)(SO ₃ OH) ₆]		28.1.2.1	7.AD.15	
Miserite	(K ₁ .29□0.21)Σ=1.50[Ca ₅ .51M ₃ +0.49]Σ=7[Si ₆ (O,OH) ₁₅](Si ₂ O ₇)(F,OH) ₂ ·0.25H ₂ O	□(M = Y, REE)	70.2.1.1	9.DG.55	2
Mitridatite	Ca ₂ [Fe ₃ +3O ₂ (PO ₄) ₃] ₃ ·3H ₂ O		42.8.4.1	8.DH.30	9
Mitryaevaite	Al ₅ (PO ₄) ₂ [(P,S)O ₃ (OH,O)] ₂ F ₂ (OH) ₂ (H ₂ O) ₈ ·6.48H ₂ O		43.5.21.1	8.DB.25	2
Mitscherlichite	K ₂ [Cu ₂ +Cl ₄ (H ₂ O) ₂]		11.3.2.1	3.CJ.15	136
Mixite	Cu ₂ +6Bi(AsO ₄) ₃ (OH) ₆ ·3H ₂ O	Mixite	42.5.1.1	8.DM.15	176
Moctezumite	Pb(UO ₂)(Te ₄ +O ₃) ₂		34.1.5.1	4.JK.50	14
Modderite	(Co,Fe)As	Modderite	2.8.18.1	2.CC.15	51
Moëloite	Pb ₂ +6Sb ₃ +6S ₂ -14(S ₃) ₂ -		3.4.8.3	2.HC.15	18
Moganite	SiO ₂		75.1.4.2	4.DA.10	15
Mogovidite	Na ₉ (Ca,Na) ₆ Ca ₆ (Fe ₃ +,Fe ₂ +) ₂ Zr ₃ □Si ₂₅ O ₇₂ (CO ₃)(OH,H ₂ O) ₄		64.1.1.19	9.CO.10	160
Mohite	Cu ₂ SnS ₃		2.9.16.1	2.CB.55	
Mohrite	(NH ₄) ₂ Fe ₂ +(SO ₄) ₂ ·6H ₂ O	Picromerite	29.3.7.1	7.CC.60	14

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Moissanite	SiC		1.3.8.1	1.DA.05	216
Moluranite	H4U4+[(UO2)3(MoO4)7]·18H2O		49.1.2.1	7.HA.15	
Molybdenite	MoS2		2.12.10.1	2.EA.15	194
Molybdenite	MoO3		4.5.1.1	4.EA.10	62
Molybdoformacite	Pb2Cu2+ {(AsO4),(PO4)}[Mo6+O4]_(Cr6+O4)(OH)}		43.4.3.3	7.FC.10	14
Molybdomenite	Pb(Se4+O3)		34.1.1.1	4.JF.05	11
Molybdophyllite	Pb9Mg9Si9O24(OH)24		78.5.7.1	9.BE.70	182
Molysite	Fe3+Cl3		9.3.1.1	3.AC.10	148
Monazite-(Ce)	(Ce,La,Nd,Th)(PO4)	Monazite	38.4.3.1	8.AD.35	14
Monazite-(La)	(La,Ce,Nd)(PO4)	Monazite	38.4.3.2	8.AD.35	14
Monazite-(Nd)	(Nd,La,Ce)(PO4)	Monazite	38.4.3.5	8.AD.35	14
Monazite-(Sm)	(Sm,Gd,Ce,Th,Ca,Nd)(PO4)	Monazite	38.4.3.7	8.AD.35	14
Moncheite	(Pt,Pd)(Te,Bi)2	Melonite	2.12.14.3	2.EA.10	164
Monetite	Ca(PO3OH)		37.1.1.1	8.AD.10	2
Mongolite	Ca4Nb6Si5O24(OH)10·5-6H2O		56.2.4.15	9.HF.05	
Monimolite	Pb3Sb2O7			4.DH.20	
Monohydrocalcite	Ca(CO3)·H2O		15.1.3.1	5.CB.10	144
Montanite	(Bi3+)2Te6+O6·2H2O			7.CD.	
Montbrayite	(Au,Sb)2Te3		2.11.8.1	2.DB.20	1
Montdorite	K(Fe2+1.5Mn2+0.5Mg0.5□0.5)Σ=2.5[Si4O10]F2	Mica	71.2.2a.10	9.EC.10	15
Montebrasite	LiAl(PO4)(OH,F)		41.5.8.2	8.BB.05	2
Monteponite	CdO	Periclase	4.2.1.4	4.AB.25	225
Monteregianite-(Y)	Na4K2(Y,Ca)2[Si16O36O2]·10H2O		72.5.1.2	9.EB.05	14
Montesommaite	(K,Na)9[Al9Si23O64]·10H2O	Zeolite	77.1.3.12	9.GC.05	43
Montgomeryite	Ca4Mg(H2O)12[Al4(PO4)6(OH)4]	Montgomeryite	42.11.8.1	8.DH.25	5
Monticellite	CaMg(SiO4)	Olivine	51.3.2.1	9.AC.05	62
Montmorillonite	(Na,Ca)0.3(Al,Mg)2[Si4O10](OH)2·nH2O	Smectite	71.3.1a.2	9.EC.25	12
Montroseite	(V3+,Fe3+,V4+)O(OH)	Diaspore	6.1.1.4	4.FD.10	62
Montroyalite	Sr4Al8(CO3)(OH,F)26·10-11H2O		16b.5.3.1	5.DB.10	
Montroydite	HgO		4.2.6.1	4.AC.15	62
Mooihoekite	Cu9Fe9S16		2.9.8.3	2.CB.35	111
Moolooite	Cu2+(C2O4)·0.4H2O		50.1.6.1	10.AB.15	
Mooreite	Mg9□2Mn2+2Zn4[(SO4)2(OH)26]·8H2O		31.1.3.1	7.DD.30	14
Moorhouseite	(Co,Ni,Mn2+)(SO4)·6H2O	Hexahydrate	29.6.8.5	7.CB.25	15
Mopungite	NaSb5+(OH)6	Stottite	6.3.7.4	4.FC.15	86
Moraesite	Be2(PO4)(OH)·4H2O		42.6.1.1	8.DA.05	9
Mordenite	(Na,Ca0.5,K)4[Al8Si40O96]·28H2O	Zeolite	77.1.6.1	9.GD.05	
Moreauite	Al3(UO2)(PO4)3(OH)2·13H2O		42.12.3.1	8.ED.05	14
Morelandite	(Ba,Ca,Pb)5[(AsO4),(PO4)]3Cl	Apatite	41.8.5.1	8.BN.10	176
Morenosite	Ni(SO4)·7H2O	Epsomite	29.6.11.3	7.CB.40	19
Morimotoite	Ca3(Ti4+Fe2+)(SiO4)3	Garnet	51.4.3c.3	9.AD.15	230
Morinite	NaCa2[Al2(PO4)2F4(OH)5(H2O)2]		42.4.2.1	8.DM.05	11
Morozeviczite	(Pb,Fe)3Ge1-xS4		2.9.5.1	2.CB.25	227
Mosandrite	(Na,Ca)3(Ca,Ce)4(Ti,Nb,Al,Zr)(Si2O7)2(OH,F,O)4·1.4H2O		56.2.5.1	9.BE.30	14
Moschelite	Hg1+2I2		9.1.8.3	3.AA.30	140
Moschellandsbergite	Ag2Hg3		1.1.8.1	1.AD.15	197
Mosesite	[Hg2N]1+2[Cl,(SO4),(MoO4),(CO3)]·H2O		29.3.8.1	3.DD.30	216
Moskvinit-(Y)	Na2KY[Si6O15]		63.3.1.1	9.CD.05	74
Mottanaite-(Ce)	Ca4(Ce,Ca,La,Nd)2AlBe2[Si4B4O22](O,F,OH)2	Hellandite	54.2.2.5	9.DK.15	13
Mottramite	Pb(Cu2+,Zn)(VO4)(OH)	Descloizite	41.5.2.2	8.BH.40	62
Motukoreaite	NaMg6Al3(SO4)(OH)18·12H2O		17.1.7.1	7.DD.25	166
Mounanaite	PbFe3+2(VO4)2(OH)2	Tsumcorite	41.10.7.1	8.CG.15	12
Mountainite	(Ca,Na2,K)2Si4O10·3H2O		77.2.3.1	9.GA.05	14
Mounkeithite	[(Mg,Ni)9(Fe3+,Cr,Al)3(OH)24]{[(SO4),(CO3)]1.5(Mg,Ni)2(SO4)2(H2O)11}		32.4.3.1	7.DD.25	
Mourite	H8[(U6+O2)(Mo6+O4)5]		5.9.4.1	7.HB.05	13
Moydite-(Y)	YB(CO3)(OH)4		27.1.9.1	6.AC.25	61
Mozartite	CaMn3+O[SiO3OH]		52.4.2.1	9.AG.60	19
Mozgovaite	PbBi4(S,Se)7		3.3.3.2	2.JA.20	64
Mpororoite	(Al,Fe)2[(W6+O4)O]·6H2O		49.3.4.1	7.BG.35	
Mrázekite	BiCu2+3(PO4)2O2(OH)2·2H2O		42.4.15.1	8.DA.45	14
Mroseite	Ca[Te4+(CO3)O2]		34.8.4.1	4.JL.15	61
Mückeite	CuNiBiS3		3.4.4.2	2.GA.25	19
Muirite	Ba10Ca2Mn2+TiSi10O30(OH,Cl,F)10		62.1.1.1	9.CN.05	

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Mukhinite	CaCaAlAlIV3+(Si2O7)(SiO4)O(OH)	Epidote	58.2.1a.10	9.BG.05	11
Mullite	Al2[Al2+2xSi2-2x]O10-x (x ≈ 0.4)		52.2.2a.2	9.AF.10	62
Mummeite	(Ag,Cu)4[(Pb,Bi)2Bi6S13]	Bejaminite	3.8.10.4	2.JA.05	12
Mundite	Al(UO2)2(PO4)2(OH)3·5.5H2O		42.7.13.1	8.EC.05	51
Mundrabbillaite	(NH4)2Ca(PO3OH)2·H2O		39.3.3.1	8.CJ.05	10
Munirite	Na2(V5+O3)2·(4-x)H2O		47.1.3.1	4.HD.05	14
Murataite	(Y,Na)6(Zn,Fe2+)4[(Ti,Nb)12ZnO29(O,F)10F4]		8.7.1.1	4.DF.15	216
Murdochite	Cu2+12Pb2O16-x(Cl,Br)2x (x < 1)		4.6.5.1	3.DB.30	225
Murmanite	(Na,□)2{(Na,Ti)4[Ti2(O,H2O)4Si4O14](OH,F)2}·2H2O	Lomonosovite	56.2.7.2	9.BE.45	2
Murunskite	K2Cu3FeS4		2.5.5.3	2.BD.15	121
Muscovite	KAl2□[(AlSi3)O10](OH)2	Mica	71.2.2a.1	9.EC.10	12
Museumite	Pb5AuSbTe2S12	nagyágite	2.11.14.1	2.HB.25	4
Mushistonite	(Cu2+,Zn,Fe2+)Sn4+(OH)6	Schoenfliesite	6.3.6.6	4.FC.10	86
Muskoxite	Mg7Fe3+4O13·10H2O or Mg7Fe3+4(OH)26·H2O		7.11.1.1	4.FL.05	
Muthmannite	AuAgTe2		2.8.25.1	7.CB.75	10
Mutinaite	Na3Ca4[Al11Si85O192]·60H2O	Zeolite	77.1.6.10	9.GG.40	62
Mutnovskite	Pb2AsS3(I,Cl,Br)		2.15.7.1	3. .	62
Nabalamprophyllite	Ba(Na,Ba){(Na3Ti)[Ti2O2(Si2O7)2](OH,F)2}		56.2.6c.8	9.BE.40	10
Nabaphite	NaBa(PO4)·9H2O		40.1.3.2	8.CJ.10	198
Nabesite	NaBeSi4O10·4H2O	Zeolite	77.1.5.11	9.EA.45	19
Nabiasite	BaMn2+9[(VO4),(AsO4)]6(OH)2		38.2.6.1	8.BF.15	205
Nabokoite	KCu2+7(Te4+O4)(SO4)5Cl		30.1.17.1	7.BC.15	126
Nacaphite	Na(Na,Ca)2(PO4)F		41.3.6.1	8.BO.05	2
Nacareniobite-(Ce)	[Na6Ca6(Ce,La)2(Nb,Ti)2](Si2O7)4[O2F6]		56.2.5.2	9.BE.30	14
Nacrite	Al2Si2O5(OH)4	Kaolinite-Serpentine	71.1.1.3	9.ED.05	9
Nadorite	Pb2+Sb3+O2Cl		10.2.5.2	3.DC.30	64
Nafertisite	Na3(Fe2+,Fe3+)6[Ti2Si12O34](O,OH)7·2H2O		56.2.6b.3	9.EH.30	12
Nagashimalite	Ba4(V3+,Ti)4(B2Si8O27)(O,OH)2Cl		64.3.1.3	9.CE.20	59
Nagyágite	[Pb(Pb,Sb)S2][(Te,Au)]		2.11.10.1	2.HB.25	11
Nahcolite	NaH(CO3)		13.1.1.1	5.AA.15	14
Nahpoite	Na2H(PO4)		37.1.5.1	8.AD.05	11
Nakauriite	Cu2+8[(SO4)4(CO3)(OH)6]·48H2O		32.4.1.1	7.DG.30	
Naldrettite	Pd2Sb			2. .	36
Nalipoite	NaLi2(PO4)		38.4.10.3	8.AA.25	62
Namansilite	NaMn3+(SiO3)2	Pyroxene	65.1.3c.3	9.DA.25	15
Nambulite	[(Li,Na)Mn2+4][Si5O14(OH)]		65.4.1.4	9.DK.05	
Namibite	Cu2+Bi(V5+O4)O2(OH)		38.5.9.1	8.BB.50	2
Namuwite	(Zn,Cu2+)3□Zn(SO4)(OH)6·4H2O		31.4.7.1	7.DD.35	147
Nanpingite	CsAl2□[(AlSi3)O10](OH)2	Mica	71.2.2a.8	9.EC.10	15
Nantokite	CuCl		9.1.7.1	3.AA.05	216
Narsarsukite	Na4(Ti4+,Fe3+)2Si8O20(OH,F)2		70.1.2.1	9.DJ.05	87
Nasinite	Na2B5O8(OH)·2H2O		26.5.6.1	6.EC.05	33
Nasledovite	Pb(Mn2+)3Al4O5(SO4)(CO3)4·5H2O			5.DB.05	
Nasonite	Pb6Ca4(Si2O7)3Cl2		56.2.11.1	9.BE.70	176
Nastrophite	Na(Sr,Ba)(PO4)·9H2O		40.1.3.1	8.CJ.10	198
Natalyite	Na(V3+,Cr3+)(SiO3)2	Pyroxene	65.1.3c.5	9.DA.25	15
Natanite	Fe2+Sn4+(OH)6	Schoenfliesite	6.3.6.3	4.FC.10	224
Natisite	Na2[(TiO)(SiO4)]		52.4.4.1	9.AG.40	129
Natrite	Na2(CO3)		14.1.6.1	5.AA.10	12
Natroalunite	NaAl3(SO4)2(OH)6	Alunite	30.2.4.2	7.BC.10	166
Natroapophyllite	NaCa4Si8O20F·8H2O	Apophyllite	72.3.1.3	9.EA.15	58
Natrobistantite	(Na,Cs)Bi(Ta,Nb,Sb)4(O,OH)12	Pyrochlore	8.2.4.2	4.HD.15	227
Natrochalcite	NaCu2+2(SO4)2(OH)·H2O	Tsumcorite	31.8.1.1	7.DF.15	12
Natrodufrenite	Na(Fe3+,Fe2+)(Fe3+,Al)5(PO4)4(OH)6·2H2O	Dufrenite	42.9.1.3	8.DK.15	15
Natroglaucocerinite	NayZn8-xAlx(SO4)x/2+y/2(OH)16·6H2O		31.4.8.2	7.DD.25	147
Natrojarosite	NaFe3+3(SO4)2(OH)6	Jarosite	30.2.5.2	7.BC.10	166
Natrokumarovite	Na6-xCa(Nb,Ti)6[Si4O12](O,OH)14(F,OH)2·nH2O x < 3			9.CE.40	65
Natroleymynte	Na2Na2Zr2[Si10O26]·9H2O		74.3.3.3	9.DP.35	12
Natrolite	Na2[Al2Si3O10]·2H2O	Zeolite	77.1.5.1	9.GA.05	43
Natron	Na(CO3)·10H2O		15.1.2.1	5.CB.05	9
Natronambulite	[(Na,Li)Mn2+4][Si5O14(OH)]		65.4.1.5	9.DK.05	
Natroniobite	NaNbO3			4.CC.30	
Natrophilite	NaMn2+(PO4)		38.1.1.3	8.AB.10	62

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Natrophosphate	Na7(PO4)2F·19H2O		42.13.9.1	8.DN.05	228
Natrosilite	Na2Si2O5		74.3.5.1	9.EE.40	
Natrotantite	Na2Ta4O11		8.6.2.2	4.DJ.05	167
Natroxalate	Na2(C2O4)		50.1.11.1	10.AB.55	14
Naujakasite	Na6(Fe2+,Mn2+)Al4Si8O26		73.1.1.1	9.EG.05	12
Naumannite	Ag2Se		2.4.1.2	2.BA.25	19
Navajoite	Ca0.05[(V5+,Fe3+)10O24]·12H2O		4.6.2.1	4.HD.05	12
Nchwaningite	(Mn2+,Mg)4(SiO3)2(OH)4·2H2O		65.1.8.1	9.DB.20	29
Nealite	Pb4Fe2+[(As3+O3)2Cl4]·2H2O		46.1.6.1	4.JD.05	2
Nefedovite	Na5Ca4(PO4)4F		41.11.4.1	8.BO.35	2
Neighborite	NaMgF3		11.1.1.1	3.AA.35	62
Nekoite	Ca3[Si6O15]·7H2O		72.3.2.7	9.EA.30	1
Nekrasovite	Cu1+20Cu2+6V3+2(Sn,As,Sb)6S32	Colusite	3.1.1.3	2.CB.35	218
Nelenite	(Mn2+,Fe2+)16(As3+O2OH)3Si12O30(OH)14		72.4.1b.3	9.EE.10	12
Neltnerite	CaMn3+6[(SiO12)O8]		7.5.1.2	9.AG.05	142
Nenadkevichite	(Na,□)8(Nb,Ti)4(Si4O12)2(O,OH)4·8H2O	Labuntsovite	60.1.3a.1	9.CE.40	55
Neotocite	(Mn2+,Fe2+)(SiO3)·H2O		71.1.4.4	9.ED.10	
Nepheline	(Na,K)AlSiO4		76.2.1.2	9.FA.05	173
Népoite	(Ni,Mg)3Si2O5(OH)4	Kaolinite-Serpentine	71.1.2b.3	9.ED.15	36
Nepskoeite	Mg4Cl(OH)7·6H2O		6.4.11.1	3.BD.20	51
Neptunite	KNa2Li(Fe2+,Mg,Mn2+)2Ti2Si8O24	Neptunite	70.4.1.1	9.EH.05	9
Neskevaaraita-Fe	NaK3Fe(Ti,Nb)4(Si4O12)2(O,OH)4·6H2O		60.1.3f.3	9.CE.30	8
Nesquehonite	Mg(CO2OH)(OH)·2H2O		13.1.5.1	5.CA.05	14
Neustädtelite	Bi2Fe3+(Fe3+,Co2+)2(AsO4)2O2(OH)2	Medenbachite	41.4.9.2	8.BK.10	2
Nevadaite	(Cu2+,□,Al,V3+)6[Al8(PO4)8F8](OH)2·22H2O		42.6.13.1	8. .	31
Nevskite	BiSe		2.8.20.3	2.DC.05	164
Newberyite	Mg(PO3OH)·3H2O		39.1.6.1	8.CE.10	61
Neyite	Ag2Cu6Pb25Bi26S68		3.5.1.1	2.JA.15	12
Nežilovite	Pb[Zn2(Mn4+,Ti4+)2Fe3+8]Σ=12O19	Magnetoplumbite	7.4.2.3	4.CC.45	194
Niahite	(NH4)(Mn2+,Mg,Ca)(PO4)·H2O		40.1.2.2	8.CH.20	31
Nickel	Ni		1.1.11.5	1.AA.10	225
Nickelaustinite	Ca(Ni,Zn)(AsO4)(OH)	Adelite	41.5.1.7	8.BH.35	19
Nickelbischofite	NiCl2·6H2O		9.2.9.2	3.BB.20	12
Nickelblödit	Na2(Ni,Mg)(SO4)2·4H2O		29.3.3.2	7.CC.50	14
Nickelbousingaultite	(NH4)2(Ni,Mg)(SO4)2·6H2O	Picromerite	29.3.7.3	7.CC.60	14
Nickelhexahydrate	(Ni,Mg,Fe2+)(SO4)·6H2O	Hexahydrate	29.6.8.4	7.CB.25	15
Nickeline	NiAs	Nickeline	2.8.11.1	2.CC.05	193
Nickellotharmeyerite	Ca(Ni,Fe3+,Co)2(As5+O4)2(H2O,OH)2	Tsumcorite	37.1.6.4	8.CG.15	12
Nickelphosphide	(Ni,Fe)3P		1.1.21.3	1.BD.05	82
Nickelschneebergite	Bi(Ni,Co)2(As5+O4)2[(OH)(H2O)]	Tsumcorite	40.2.9.7	8.CG.15	12
Nickel-skutterudite	(Ni,Co,Fe)As3-x		2.12.17.2	2.EC.05	204
Nickel-zippeite	Ni2[(U6+O2)6(SO4)3(OH)10]·16H2O	Zippeite	31.10.4.4	7.EC.05	
Nickenichite	(Na0.8Ca0.4Cu0.4)Σ=1.6(Mg,Fe3+,Al)3(AsO4)3	Alluaudite	38.2.3.9	8.AC.10	15
Niedermayrite	Cd[Cu2+4(SO4)2(OH)6]·4H2O		31.6.6.2	7.DD.20	11
Nierite	Si3N4		1.3.10.1	1.DB.05	159
Nifontovite	Ca3[B3O3(OH)6]2·2H2O		26.3.7.1	6.CA.20	15
Niggliite	PtSn	Nickeline	1.2.10.1	1.AG.55	194
Niigataite	CaSrAl3O(Si2O7)(SiO4)(OH)			9.BG.05	
Nikischerite	NaFe2+6Al3(SO4)2(OH)18·12H2O	Shigaite	31.1.2.2	7.DD.25	148
Niksergievite	[(Ba1.33Ca0.67)Σ=2Al(CO3)(OH)4][Al2(AlSi3O10)(OH)2]·nH2O (n < 1)		71.2.4.3	9.EC.40	12
Nimite	(Ni,Mg,Fe2+)5Al[(Si3Al)O10](OH)8	Chlorite	71.4.1.5	9.EC.30	
Ningyoite	(U,Ca,Ce)(PO4)·nH2O (n=0.5-1)		40.4.8.1	8.CJ.30	16
Niningerite	(Mg,Fe2+,Mn2+)S	Galena	2.8.1.6	2.CD.10	225
Niobo-aeschynite-(Ce)	(Ce,Ca,Th)(Nb5+,Ti4+)2(O,OH)6		8.3.6.2	4.DF.05	62
Niobocarbide	(Nb,Ta)C	Tantalcarbide	1.1.19.3	1.BA.20	225
Niobokupletskite	K2Na(Mn,Zn,Fe2+)7[(Nb,Zr,Ti)2(Si4O12)2O2](OH)4(O,F)	Astrophyllite	69.1.1.8	9.DC.05	2
Niobophyllite	(K,Na)3(Fe2+,Mn2+)6[(Nb,Ti)2(Si4O12)2O2](OH)4(F,O)	Astrophyllite	69.1.1.4	9.DC.05	
Niocalite	Ca7Nb2(Si2O7)2O3F	Cuspidine	56.2.4.6	9.BE.25	7
Nisbite	NiSb2	Lollingite	2.12.2.13	2.EB.15	58
Nissonite	Cu2Mg2(PO4)2(OH)2·5H2O		42.7.5.1	8.DC.05	15
Niter	K(NO3)		18.1.2.1	5.NA.10	51
Nitratine	Na(NO3)		18.1.1.1	5.NA.05	167
Nitrobarite	Ba(NO3)2		18.2.1.1	5.NA.20	205

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Nitrocalcite	Ca(NO ₃) ₂ ·4H ₂ O		18.2.2.1	5.NC.10	14
Nitromagnesite	Mg(NO ₃) ₂ ·6H ₂ O		18.2.3.1	5.NC.05	14
Nobleite	Ca[B ₆ O ₉ (OH) ₂] ₃ ·3H ₂ O		26.6.6.1	6.FC.05	14
Noelbensonite	BaMn ₃ +2[Si ₂ O ₇](OH) ₂ ·H ₂ O	Lawsonite	56.2.3.4	9.BE.05	63
Nolanite	[V ³⁺ ,Fe ³⁺ ,Fe ²⁺ ,Ti] ₁₀ (OH) ₂ O ₁₄		4.6.7.1	4.CB.40	186
Nontronite	Na _{0.3} Fe ₃ +2[(Al,Si) ₄ O ₁₀](OH) ₂ ·nH ₂ O	Smectite	71.3.1a.3	9.EC.25	14
Norbergite	Mg ₃ (SiO ₄)(F,OH) ₂	Humite	52.3.2a.1	9.AF.25	62
Nordenskiöldine	CaSn ₄ + (BO ₃) ₂		24.3.3.1	6.AA.15	148
Nordite-(Ce)	Na ₃ SrCeZnSi ₆ O ₁₇	Nordite	72.5.2.2	9.DO.15	
Nordite-(La)	Na ₃ SrLaZnSi ₆ O ₁₇		72.5.2.3	9.DO.15	
Nordstrandite	Al(OH) ₃		6.3.3.1	4.FE.10	2
Nordströmite	CuPb ₃ Bi ₇ (Se ₄ S ₁₀)		3.7.13.1	2.JA.15	11
Normandite	NaCa(Mn ₂₊ ,Fe ²⁺)(Ti,Nb,Zr)(Si ₂ O ₇) ₄ OF	Cuspidine	56.2.6a.2	9.BE.25	14
Norrishite	K(LiMn ₃ + ₂)[Si ₄ O ₁₀]O ₂	Mica	71.2.2b.11	9.EC.10	12
Norsethite	BaMg(CO ₃) ₂	Dolomite	14.2.2.1	5.AB.25	166
Northupite	Na ₃ Mg[(CO ₃) ₂ Cl ₂]		16a.3.9.1	5.BF.05	203
Nosean	[Na ₈ (SO ₄)(H ₂ O)][(Si ₆ Al ₆ O ₂₄)	Sodalite	76.2.3.2	9.FB.10	215
Nováčekite	Mg(UO ₂) ₂ (AsO ₄) ₂ ·12H ₂ O	Autunite	40.2a.10.1	8.EB.10	2
Nováčekite II	Mg(UO ₂) ₂ (AsO ₄) ₂ ·10H ₂ O			8.EB.10	14
Novákite	(Cu,Ag) ₂ 1As ₁₀		2.4.18.1	2.AA.15	5
Novgorodovaité	Ca ₂ (C ₂ O ₄)Cl ₂ ·2H ₂ O		50.1.10.1	10.AB.70	12
Nowackiite	Cu ₆ Zn ₃ [AsS ₃] ₄		3.4.13.1	2.GA.30	146
Nsutite	Mn(O,OH) ₂		4.4.8.1	4.DB.15	
Nuffieldite	Pb ₂ Cu _{1.4} (Pb _{0.4} Bi _{0.4} Sb _{0.2})Bi ₂ S ₇		3.3.4.1	2.HF.05	62
Nukundamite	(Cu _{3.4} Fe _{0.6}) _{Σ=4} S ₄		2.9.15.1	2.CA.10	164
Nullaginite	Ni ₂ (CO ₃)(OH) ₂	Rosasite	16a.3.2.2	5.BA.10	11
Nyböite	NaNa ₂ (Mg ₃ Al ₂)(Si ₇ Al) ₂ O ₂₂ (OH) ₂	Amphibole	66.1.3c.11	9.DE.25	12
Nyerereite	Na ₂ Ca(CO ₃) ₂		14.3.4.1	5.AC.05	36
Obertiite	NaNa ₂ [Mg ₃ Fe ₃ +Ti ₄]+Si ₈ O ₂₂ O ₂	Amphibole	66.1.3c.16	9.DE.25	12
Oboyerite	Pb ₆ H ₆ [(Te ₄ +O ₃) ₃ (Te ₆ +O ₆) ₂]-2H ₂ O		34.8.3.1	4.JN.25	
Obradovicite	(K,Na)Fe ₃ +2Cu ₂ +[(MoO ₄) ₅ (AsO ₄)]-12H ₂ O		49.4.2.1	7.GB.40	53
O'danielite	□NaZnZn ₂ (AsO ₄)(AsO ₃ OH) ₂	Alluaudite	38.2.3.7	8.AC.10	15
Odinite	(Fe ³⁺ ,Mg,Al,Fe ²⁺) _{2.5} (Si,Al) ₂ O ₅ (OH) ₄	Kaolinite-Serpentine	71.1.1.5	9.ED.05	8
Odintsovite	K ₂ Na ₄ Ca ₃ (Ti ₂ O ₂)[Be ₄ (Si ₆ O ₁₈) ₂]		61.1.5.1	9.CJ.50	70
Oenite	Co(SbAs)	Lollingite	2.12.7.3	2.EB.15	
Oftedalite	K(ScCa)Be ₃ [Si ₁₂ O ₃₀]	Zeolite		9.CM.05	
Offröite	Ca ₂ K ₂ Mg ₂ [Al ₁₀ Si ₂₆ O ₇₂]-32H ₂ O		77.1.2.4	9.GG.05	
Ogdensburgite	Ca ₂ (Zn,Mn ²⁺)Fe ₃ +4(AsO ₄) ₄ (OH) ₆ ·6H ₂ O		42.9.7.1	8.DD.10	65
Ohmilite	Sr ₃ (Ti,Fe ³⁺)(Si ₂ O ₆) ₂ (O,OH) ₂ ·3H ₂ O		65.3.4.3	9.DH.10	11
Ojuelaite	ZnFe ₃ +2(AsO ₄) ₂ (OH) ₂ ·4H ₂ O	Arthurite	42.11.18.3	8.DC.15	14
Okanoganite-(Y)	(Y,Ca,Ce,Na,La,Nd) ₁₆ (Fe ³⁺ ,Ti)(SiO ₄) ₃ (Si ₃ B ₃ O ₁₈)(OH) ₃ (SiO ₄)(NaF ₃)F ₇ (OH)	okanoganite	54.2.4.3	9.AJ.35	160
Okayamalite	Ca ₂ Si ₂ B ₂ O ₇	Melelite	55.4.1.4	9.BB.10	113
Okenite	Ca ₁₀ [Si ₁₈ O ₄₆]-18H ₂ O		72.3.2.5	9.EA.30	2
Okhotskite	Ca ₂ (Mn ²⁺ ,Mg)(Mn ³⁺ ,Al,Fe ³⁺) ₂ (SiO ₄)(Si ₂ O ₇)(OH) ₄	Pumpellyite	58.2.2.4	9.BG.20	
Oldhamite	(Ca,Mg,Fe ²⁺ ,Mn ²⁺)S	Galena	2.8.1.5	2.CD.10	225
Olekminskite	Sr(Sr,Ca,Ba)(CO ₃) ₂		14.2.2.3	5.AB.30	150
Olenite	NaAl ₃ Al ₆ (BO ₃) ₃ Si ₆ O ₁₈ (OH) ₃ (OH)	Tourmaline	61.3d.1.7	9.CK.05	160
Olgite	(Ba,Sr)(Na,Sr,Ce,La) ₂ Na(PO ₄) ₂		38.1.3.1	8.AC.40	164
Oligoclase	(Na,Ca)(Si,Al) ₄ O ₈		76.1.3.2	9.FA.35	2
Olivenite	Cu ₂ +2(AsO ₄ , PO ₄)(OH)	Olivenite	41.6.6.1	8.BB.30	14
Olkhonskite	(Cr ³⁺ ,V ³⁺) ₂ Ti ₄ +3O ₉		8.4.1.2	4.CB.35	15
Olmsteadite	K ₂ [Fe ₂ + ₄ (Nb,Ta) ₂ O ₄ (H ₂ O) ₄ (PO ₄) ₄]		42.7.11.1	8.DJ.05	26
Olsacherite	Pb ₂ (SeO ₄)(SO ₄)		32.1.3.1	7.AD.35	17
Olshanskyite	Ca ₂ [B ₃ O ₃ (OH) ₆](OH) ₃ ·3H ₂ O		25.1.6.1	6.AC.15	2
Olympite	Na ₅ Li(PO ₄) ₂		38.4.10.2	8.AA.30	19
Ominelite	(Fe ²⁺ ,Mg)Al ₃ (BO ₃)(SiO ₄)O ₂		54.1.1.2	9.AJ.05	62
Omphacite	(Ca,Na)(Mg,Fe,Al)Si ₂ O ₆	Pyroxene	65.1.3b.1	9.DA.20	13
Oneillite	Na ₁₅ Ca ₃ Mn ₂ + ₃ Fe ₂ + ₃ [Zr ₃ Nb(Si ₂₅ O ₇₃)(O,OH,H ₂ O) ₃](OH,Cl) ₂	Eudialyte	64.1.1.6	9.CO.10	146
Onoratoite	Sb ₈ O ₁₁ Cl ₂		10.5.7.1	3.DC.45	2
Oosterboschite	(Pd,Cu) ₇ Se ₅		2.16.15.2	2.BC.10	
Opal	SiO ₂ ·nH ₂ O		75.2.1.1	4.DA.10	
Orcelite	Ni _{5-x} As ₂ (x=0.23)		2.3.2.1	2.AB.10	
Ordoñezite	ZnSb ₅ +2O ₆	Tapiolite	44.2.1.2	4.DB.10	136

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Örebroite	Mn ₂ +6(Sb ⁵⁺ ,Fe ³⁺) ₂ (SiO ₄) ₂ (O,OH) ₆	Welinite	7.3.1.3	9.AF.35	143
Oregonite	Ni ₂ FeAs ₂		2.5.4.1	2.BB.05	
Organovaite-Mn	K ₈ Mn ₄ (Nb,Ti) ₁₆ (Si ₄ O ₁₂) ₈ O ₁₆ ·20-28H ₂ O	Labuntsovite	60.1.3h.1	9.CE.30	12
Organovaite-Zn	K ₂ Zn(Nb,Ti) ₄ (Si ₄ O ₁₂) ₂ (O,OH) ₄ ·6H ₂ O	Labuntsovite	60.1.3h.2	9.CE.30	12
Orickite	(Na,K)<1CuFeS ₂ ·nH ₂ O (n=<0.5)		2.14.7.1	2.FB.10	
Orientite	Ca ₈ Mn ₃ +10(SiO ₄) ₃ (Si ₃ O ₁₀) ₃ (OH) ₁₀ ·4H ₂ O		58.3.1.2	9.BJ.05	25
Orlandiite	Pb ₃ Cl ₄ (SeO ₃)·H ₂ O		12.1.10.1	4.JH.20	2
Orlymanite	Ca ₄ Mn ₂ +3Si ₈ O ₂₀ (OH) ₆ ·2H ₂ O		73.2.2b.2	9.EE.30	147
Orpheite	PbAl ₃ (PO ₄)(SO ₄)(OH) ₆			8.BL.05	
Orpiment	As ₂ S ₃		2.11.1.1	2.FA.25	14
Orschallite	Ca ₃ [(SO ₃) ₂ (SO ₄)]·12H ₂ O		34.8.7.1	4.JE.15	167
Orthobrannerite	U ₄ +U ₆ +Ti ₄ O ₁₂ (OH) ₂		8.2.7.1	4.DH.05	17
Orthochamosite	(Fe ₂₊ ,Mg,Fe ³⁺) ₅ Al[(Si ₃ Al)O ₁₀](OH,O) ₈	Chlorite	71.4.1.9	9.EC.30	
Orthochrysotile	Mg ₃ Si ₂ O ₅ (OH) ₄	Feldspar	71.1.2d.2	9.ED.15	12
Orthoclase	K(AlSi ₃)O ₈ (with partially ordered Al-Si arrangement)	Kaolinite-Serpentine	76.1.1.1	9.FA.30	36
Orthoericssonite	(Ba,Sr)Fe ₃ +Mn ₂ O(Si ₂ O ₇)(OH)		56.2.6c.5	9.BE.40	59
Orthojoaquinite-(Ce)	Ba ₂ NaFe ₂ +Ce ₂ Ti ₂ O ₂ (SiO ₃) ₈ (O,OH)·H ₂ O	Joaquinite	60.1.1b.1	9.CE.25	63
Orthojoaquinite-(La)	Ba ₂ NaFe ₂ +(La,Ce) ₂ Ti ₂ O ₂ (SiO ₃) ₈ (OH,O,F)·H ₂ O	Joaquinite	60.1.1b.5	9.CE.25	63
Orthominasragrite	(V ₄ +O)(SO ₄)·5H ₂ O		29.6.13.2	7.DB.15	31
Orthopinakiolite	Mn ₃ +7[(Mn ₂₊ ,Mg) _x Fe ₃ +y□ ^{1/2} (y-1)] ₁₇ (BO ₃)O ₁₆		24.2.5.1	6.AB.40	58
Orthospierite	Ca[(Cu ₂ +,Zn) ₄ (SO ₄) ₂ (OH) ₆] ₃ ·3H ₂ O		31.6.7.1	7.DD.20	29
Orthowalpurkite	Bi ₄ (UO ₂)(AsO ₄) ₂ O ₄ ·2H ₂ O		40.5.9.2	8.EA.05	57
Osarizawaite	Pb(Al ₂ Cu)(SO ₄) ₂ (OH) ₆	Alunite	30.2.4.4	7.BC.10	166
Osarsite	(Os,Ru)[AsS]	rsenopyrite	2.12.4.3	2.EB.20	14
Osbornite	TiN		1.1.19.1	1.BC.10	225
Osmium	(Os,Ir,Ru)		1.2.2.1	1.AF.05	194
Osumilite	K(Fe,Mg) ₂ (Al,Fe) ₃ (Si,Al) ₁₂ O ₃₀	Osumilite	63.2.1a.6	9.CM.05	192
Oswaldpeetersite	(UO ₂) ₂ (CO ₃)(OH) ₂ ·4H ₂ O		15.1.8.3	5.EA.20	14
Otavite	Cd(CO ₃)	Calcite	14.1.1.7	5.AB.05	167
Otjismeite	PbGe ₄ O ₉		7.10.3.1	9.JA.15	1
Ottemannite	Sn ₂ S ₃		2.11.9.1	2.DB.10	62
Ottrelite	(Mn ²⁺ ,Fe ²⁺ ,Mg) ₂ Al ₄ Si ₂ O ₁₀ (OH) ₄		52.3.3.3	9.AF.45	9
Otwayite	Ni ₂ (CO ₃)(OH) ₂ ·H ₂ O		16b.3.2.1	5.DA.15	
Oulankaite	(Pd,Pt) ₅ (Cu,Fe) ₄ SnTe ₂ S ₂		2.6.4.2	2.BC.20	
Ourayite	Pb ₄ Ag ₃ Bi ₅ S ₁₃		3.5.6.1	2.JA.20	64
Oursinite	(Co _{0.8} Mg _{0.2})[(UO ₂)(SiO ₃ OH) ₂] ₆ ·6H ₂ O		53.3.1.7	9.AK.10	64
Ovamboite	Cu ₁ +20(Fe ²⁺ ,Zn,Cu ²⁺) ₆ W ₄ +2Ge ₄ +6S ₃₂		2.9.4.4	2.CB.35	218
Overite	CaMgAl(PO ₄) ₂ (OH)·4H ₂ O	Overite	42.11.1.1	8.DH.20	61
Owensite	(Ba,Pb) ₆ (Cu,Fe,Ni) ₂₅ S ₂₇	Djerfisherite	2.15.2.3	2.FC.10	221
Owyheite	Ag ₃ +xPb ₁₀ -2xSb ₁₁ +xS ₂₈ (x=0.13 to 0.20)		3.5.10.1	2.JA.20	62
Oxammite	(NH ₄) ₂ (C ₂ O ₄)·H ₂ O		50.1.5.1	10.AB.50	18
Oxykinoshitalite	Ba(Mg ₂ Ti ₄ +) [(Si ₂ Al ₂)O ₁₀]O ₂		71.2.2c.8	9.EC.20	12
Oyelite	Ca ₁₀ Si ₈ B ₂ O ₂₉ ·12.5H ₂ O		72.3.2.8	9.DQ.15	
Pääkkönenite	Sb ₂ As ₂		2.11.5.1	2.DB.05	12
Paarite	Cu _{1.7} Pb _{1.7} Bi _{6.3} S ₁₂		3.8.17.1	2.HB.05	51
Pabstite	BaSn ₃ Si ₃ O ₉	Benitoite	59.1.1.3	9.CA.05	190
Paceite	CaCu(CH ₃ COO) ₄ ·6H ₂ O		50.2.7.2	10.AA.30	87
Pachnolite	NaCa[AlF ₆]·H ₂ O		11.6.5.1	3.CB.40	15
Padéraitte	Cu ₇ [(Ag,Cu) _{0.33} Pb _{1.33} Bi _{1.33}] _{Σ=13} S ₂₂		3.8.4.2	2.JA.10	11
Padmaite	PdBiSe	Cobaltite	2.12.3.10	2.EB.25	213
Paganoite	NiBi ₃ +(As ₅ +O ₄)O		38.5.13.1	8.BH.50	2
Pahasapaite	(Ca _{5.5} Li _{3.6} K _{1.2} Na _{0.2} □ _{13.5})Li ₈ [Be ₂₄ P ₂₄ O ₉₆] ₃₈ H ₂ O	Zeolite	40.5.7.1	8.CA.25	197
Painite	CaZr[Al ₉ O ₁₅](BO ₃)		7.5.2.1	6.AB.45	176
Pakhomovskiyite	Co ₃ (PO ₄) ₂ ·8H ₂ O		40.3.6.9	8.CE.40	12
Palarstanide	Pd ₈ (Sn,As) ₃		2.3.3.2	2.AC.10	182
Palenzonaite	(NaCa ₂)Mn ₂ +2(VO ₄) ₃		38.2.1.3	8.AC.25	230
Palermoite	(Li,Na) ₂ (Sr,Ca)Al ₄ (PO ₄) ₄ (OH) ₄		41.7.1.1	8.BH.25	72
Palladium	Pd	Platinum	1.2.1.4	1.AF.10	225
Palladoarsenide	Pd ₂ As		2.4.14.1	2.AC.20	10
Palladobismutharsenide	Pd ₂ (As,Bi)		2.4.15.1	2.AC.20	51
Palladodymite	(Pd,Rh) ₂ As		2.4.19.2	2.AC.30	62
Palladseite	Pd ₁₇ Se ₁₅		2.16.19.1	2.BC.05	221
Palmierite	(K,Na) ₂ Pb(SO ₄) ₂		28.4.3.1	7.AC.30	166

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Palygorskite	(Mg,Al)2Si4O10(OH)·4H2O		74.3.1a.1	9.EE.20	12
Panasqueiraite	CaMg(PO4)(OH,F)	Tilasite	41.5.6.3	8.BH.10	15
Panethite	(Na,Ca,K)2(Mg,Fe2+,Mn2+)2(PO4)2		38.1.6.1	8.AC.65	14
Panunzite	K3Na[Al(SiO4)]4		76.2.1.4	9.FA.05	173
Paolovite	Pd2Sn		1.2.6.1	1.AG.20	62
Papagoite	CaCu2+AlSi2O6(OH)3		60.1.4.1	9.CE.05	12
Para-alumohydrocalcite	CaAl2(CO3)2(OH)4·6H2O		16b.2.3.2	5.DB.05	
Parabariomicrolite	BaTa4O10(OH)2·2H2O		8.2.8.1	4.FJ.15	166
Parabrandtite	Ca2Mn2+(AsO4)2·2H2O	Fairfieldite	40.2.2.8	8.CG.05	1
Parabutlerite	Fe3+(SO4)(OH)·2H2O		31.9.2.1	7.DC.05	62
Paracelsian	Ba(Al2Si2)O8	Feldspar	76.1.5.1	9.FA.40	14
Parachrysotile	Mg3Si2O5(OH)4	Kaolinite-Serpentine	71.1.2d.3	9.ED.15	
Paracoquimbite	Fe3+2(SO4)3·(6+3)H2O		29.8.4.1	7.CB.50	148
Paracostibite	CoSbS		2.12.7.2	2.EB.15	61
Paradamite	Zn2(AsO4)(OH)		41.6.7.2	8.BB.35	2
Paradocrasite	Sb2(Sb,As)2		1.3.3.1	1.CA.15	5
Parafraansoletite	Ca3Be2(PO4)2(PO3OH)2·4H2O		40.5.2.1	8.CA.05	2
Paragonite	NaAl2□[(AlSi3)O10](OH)2	Mica	71.2.2a.2	9.EC.10	15
Paraguanajuatite	Bi2(Se,S)3	Tetradymite	2.11.7.4	2.DC.05	166
Parahopeite	ZnZn2(PO4)2·4H2O		40.3.3.1	8.CA.30	2
Parakeldyshite	Na2ZrSi2O7		55.2.2.3	9.BC.10	
Parakhinite	Cu2+3Pb(Te6+O6)(OH)2		33.2.4.1	4.FD.30	145
Parakuzmenkoite-Fe	(K,Ba)8Fe2+4(Ti,Nb)16(Si4O12)8(O,OH)16·20-28H2O	Labuntsovite	60.1.3h.3	9.CE.30	12
Paralabuntsovite-Mg	Na8K8Mg4Ti16(Si4O12)8(O,OH)16·20-24H2O	Labuntsovite	60.1.3g.1	9.CE.30	12
Paralaurionite	PbCl(OH)		10.2.3.1	3.DC.05	12
Paralstonite	(Ba,Sr)Ca(CO3)2		14.2.2.2	5.AB.30	150
Paramelaconite	Cu1+2Cu2+2O3		4.6.4.1	4.AA.15	141
Paramendozavilite	NaAl4Fe3+7[(PO4)5(P5+Mo6+12O40)(OH)16]·56H2O		49.4.6.1	7.GB.45	
Paramontroseite	VO2		4.4.1.1.1	4.DB.15	62
Paranatisite	Na4[TiOTiO(SiO4)2]		52.4.4.2	9.AG.40	26
Paranatroilite	Na2Al2Si3O10·3H2O	Zeolite	77.1.5.3	9.GA.05	9
Paraniite-(Y)	(Ca,Y,Dy)2Y[(AsO4)(WO4)2]		49.4.7.1	7.GA.10	88
Paraotwayite	Ni(OH)2-x[(SO4),(CO3)]0.5x (x≈-0.6)		6.2.12.1	7.BB.40	6
Parapierrotite	Tl[(Sb,As)5S8]		3.8.14.1	2.JC.10	14
Pararammelsbergite	NiAs2		2.12.5.1	2.EB.15	61
Pararealgar	As4S4		2.8.22.2	2.FA.15	14
Pararobertsite	Ca2(H2O)2[Mn3+3O2(PO4)3]·H2O		42.8.5.2	8.DH.30	14
Pararsenolamprite	As		1.3.2.2	1.CA.10	31
Paraschachnerite	Ag3Hg2		1.1.8.3	1.AD.30	63
Paraschoepite	UO3·2-xH2O		5.2.1.2	4.GA.05	61
Parascholzite	CaZn2(PO4)2·2H2O		40.2.5.1	8.CA.45	15
Parascorodite	Fe3+3(AsO4)·2H2O		40.4.9.1	8.CD.10	165
Parasibirskite	Ca2B2O5·H2O		26.7.1.2	6.BC.20	11
Paraspurrite	Ca5(SiO4)2(CO3)		53.1.2.1	9.AH.15	13
Parasymplesite	Fe2+3(AsO4)2·8H2O	Vivianite	40.3.6.6	8.CE.40	12
Paratacamite	Cu2+3(Cu,Zn)(OH)6Cl2 (Zn = ~0.33-0.5)		10.1.2.1	3.DA.10	148
Paratellurite	TeO2	Rutile	4.4.3.2	4.DE.20	96
Paratooite-(La)	(La,Ca,Na,Nd,Pr,Sr)6Cu(CO3)8			5. . .	16
Paratsepinitite-Ba	(Ba,Na,K)2-x(Ti,Nb)2(Si4O12)(OH,O)2·4H2O	Labuntsovite	60.1.3b.5	9.CE.30	12
Paratsepinitite-Na	(Na,Sr,K,Ca)2(Ti,Nb)2(Si4O12)(OH,O)2·nH2O n = 5	Labuntsovite	60.1.3e.4	9.CE.30	12
Parambite	K3Zr2HSi6O18·nH2O		59.2.1.2	9.DG.20	
Paravauxite	Fe2+(H2O)4[Al2(PO4)2(OH)2(H2O)2](H2O)2	Paravauxite	42.11.14.2	8.DC.30	2
Paravinogradovite	(Na,□)2(Ti4+3Fe3+)(Si2O6)2(Si3AlO10)(OH)4·H2O		68.1.2.2	9.DB.10	2
Pargasite	NaCa2[Mg4Al](Si6Al2)O22(OH)2	Amphibole	66.1.3a.12	9.DE.15	12
Parisite-(Ce)	Ca(Ce,La)2[(CO3)3F2]	Parisite	16a.1.5.1	5.DB.30	194
Parisite-(Nd)	Ca(Nd,Ce,La)2(CO3)3F2	Parisite	16a.1.5.2	5.DB.30	146
Parkerite	Ni3(Bi,Pb)2S2		2.3.4.1	2.BE.10	12
Parkinsonite	(Pb,Mo,□)8O8Cl2		10.5.11.1	3.DB.25	140
Parnauite	Cu2+9(AsO4)2(SO4)(OH)10·7H2O		43.5.13.1	8.DF.15	17
Parsettensite	(K,Na,Ca)7.5(Mn2+,Mg)49(Si,Al)72O168(OH)50·nH2O		74.1.3.1	9.EG.25	12
Parsonsite	Pb2[(UO2)(PO4)2]·nH2O (0 ≤ n ≤ 0.5)		40.2a.31.1	8.EA.10	2
Parthéite	Ca2[Al4Si4O15(OH)2]·4H2O	Zeolite	77.2.4.1	9.GE.05	
Partzite	Cu2Sb2O6(O,OH,F)			4.DH.20	

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Parvo-mangano-edenite	Na(CaMn)Mg ₅ (Si ₇ Al)O ₂₂ (OH) ₂		66.1.3b.20	9.DE.25	12
Parvo-manganotremolite	□(CaMn)Mg ₅ Si ₈ O ₂₂ (OH) ₂		66.1.3b.21	9.DE.20	12
Parvowinchite	□(NaMn)[Mg ₄ Fe ₃₊]Si ₈ O ₂₂ (OH) ₂		66.1.3b.1a	9.DE.25	12
Parwelite	(Mn ²⁺ ,Mg) ₅ Sb(As,Si) ₂ O ₁₂		44.3.3.1	8.BD.10	
Pascoite	Ca ₃ V ₅ +10O ₂₈ ·17H ₂ O		47.2.1.1	4.HC.05	12
Patrónite	VS ₄		2.16.21.1	2.EC.10	15
Paulingite-Ca	(Ca _{0.5} ,K,Na,Ba _{0.5}) ₁₀ [Al ₁₀ Si ₃₂ O ₈₄]-27-44H ₂ O	Zeolite	77.1.3.9b	9.GG.25	229
Paulingite-K	(K,Na,Ca _{0.5} ,Ba _{0.5}) ₁₀ [Al ₁₀ Si ₃₂ O ₈₄]-27-44H ₂ O	Zeolite	77.1.3.9	9.GG.25	
Paulkellerite	Bi ₃ +2Fe ₃₊ (PO) ₄ O ₂ (OH) ₂		41.3.8.1	8.BL.10	15
Paulkerrite	K(Mg,Mn ₂ +) ₂ (Fe ₃₊ ,Al) ₂ Ti(PO ₄) ₄ (OH) ₃ ·15H ₂ O	Mantienneite	42.11.21.1	8.DH.35	61
Paulmooreite	Pb ₂ As ₃ +2O ₅		45.1.8.1	4.JA.40	14
Pautovite	CsFe ₂ S ₃		2.9.11.2	2.FB.15	63
Pavonite	(Ag,Cu)Bi ₂ [AgBi ₄ Si ₁₀]		3.8.10.1	2.JA.05	12
Paxite	CuAs ₂		2.12.5.2	2.EB.25	14
Pearceite	(Ag,Cu) ₁₆ (As,Sb) ₂ Si ₁₁		3.1.8.1	2.GB.15	164
Pecoraite	Ni ₃ Si ₂ O ₅ (OH) ₄	Kaolinite-Serpentine	71.1.2d.4	9.ED.15	
Pectolite	NaCa ₂ [Si ₃ O ₈ (OH)]	Wollastonite	65.2.1.4	9.DG.05	2
Peisleyite	Na ₃ Al ₁₆ (SO ₄) ₂ (PO ₄) ₁₀ (OH) ₁₇ ·20H ₂ O		43.5.15.1	8.DO.15	
Pekoite	Cu(PbBi ₁) ₁ (S _{14.86} Se _{3.14})Σ=18		3.4.5.6	2.HB.05	26
Pekovite	SrB ₂ Si ₂ O ₈		56.3.1.3	9.FA.40	62
Pellouxite	(Cu,Ag) _{2-x} Pb ₁₈ (PbSb) ₂ (Pb _{1-x} Sb _{1+x})Sb ₂₀ S ₅₅ ClO (x = 0.12)		3.8.1.3	2.HF.15	12
Pellyite	Ba ₂ Ca(Fe ₂₊ ,Mg) ₂ Si ₆ O ₁₇		78.6.3.1	9.DO.10	63
Penfieldite	Pb ₂ Cl ₃ (OH)		10.4.1.1	3.DC.15	174
Penikisite	Ba(Mg,Fe ₂₊) ₂ Al ₂ (PO ₄) ₃ (OH) ₃	Bjarebyite	41.9.1.2	8.BH.20	2
Penkvilksite	Na ₂ Ti[Si ₄ O ₁₁]-2H ₂ O		70.2.2.1	9.EA.40	14
Pennantite	Mn ₂ +5Al[(Si ₃ Al)O ₁₀](OH) ₈	Chlorite	71.4.1.8	9.EC.30	12
Penobsquisite	Ca ₂ Fe ₂ + ₂ [B ₉ O ₁₃ (OH) ₆]Cl·4H ₂ O		26.5.17.4	6.GA.15	4
Penroseite	(Ni,Cu)Se ₂	Pyrite	2.12.1.4	2.EB.05	205
Pentagonite	Ca(V ₄ +O)Si ₄ O ₁₀ ·40H ₂ O		74.3.7.2	9.EA.35	36
Pentahydrate	Mg(SO ₄)·5H ₂ O	Chalcanthite	29.6.7.3	7.CB.20	2
Pentahydroborate	CaB ₂ O(OH) ₆ ·2H ₂ O		26.2.1.1	6.BB.10	2
Pentlandite	Fe(Ni,Fe) ₈ SS ₈	Pentlandite	2.7.1.1	2.BB.15	225
Penzhinite	(Ag,Cu) ₄ Au(S,Se) ₄		2.16.18.1	2.BA.50	182
Peprossite-(Ce)	[(Ce,La,Pr,Nd) _{1-x-y} (Th,U) _x Cay](Al ₃ O) _{2/3} [(B _{4-z} Si _z)O ₁₀] (x-y+z=1/3)		24.3.4.1	6.CA.20	189
Percleveite-(Ce)	(Ce,La,Nd) ₂ Si ₂ O ₇		55.2.4.1	9.B.	76
Peretaite	CaSb ₃ + ₄ [O ₄ (OH) ₂ (SO ₄) ₂]-2H ₂ O		31.6.4.1	7.DF.45	15
Perhamite	(Ca,Sr) ₃ Al _{7.7} Si ₃ P ₄ O _{23.5} (OH) _{14.1} ·8H ₂ O		43.5.10.1	8.DO.20	164
Periclase	MgO	Periclase	4.2.1.1	4.AB.25	225
Perite	Pb ₂ +Bi ₃ +O ₂ Cl		10.2.5.1	2.DC.30	64
Perlialite	K ₉ Na(Ca,Sr)[Al ₁₂ Si ₂₄ O ₇₂]-15H ₂ O	Zeolite	77.1.3.8	9.GG.05	191
Perloffite	Ba(Mn ₂₊ ,Fe ₂₊) ₂ Fe ₃ + ₂ (PO ₄) ₃ (OH) ₃	Bjarebyite	41.9.1.4	8.BH.20	11
Permanganogrunerite	□Mn ₂ [Mn ₂ Fe ₂ + ₃]Si ₈ O ₂₂ (OH) ₂		66.1.1.3b	9.DE.05	12
Permingeatite	Cu ₂ CuSbSe ₄	Stannite	3.2.2.3	2.CB.20	121
Perovskite	CaTiO ₃	Perovskite	4.3.3.1	4.CC.30	62
Perraultite	(Na,Ca)(Ba,K){(Mn ²⁺ ,Fe ²⁺) ₄ [(Ti,Nb) ₂ O ₃ (Si ₂ O ₇) ₂](OH,F) ₂ }		78.1.5.2	9.BE.55	5
Perrierite-(Ce)	(Ce,Ca,Th) ₄ (Mg,Fe ₂₊)(Fe ₃₊ ,Al,Zr) ₂ Ti ₄ + ₂ [(Si ₂ O ₇) ₄] ₂	Chevkinite	56.2.8.3	9.BE.60	12
Perrierite-(La)	(Ce,La,Ca,Na,Th) ₄ (Fe ₂₊ ,Mg)(Fe ₃₊ ,Ti,Fe ₂₊) ₂ (Ti ₄₊ ,Fe ₃₊ ,Nb) ₂ [(Si ₂ O ₇) ₄] ₂	Chevkinite		9.BE.60	12
Perrouditite	Hg ₅ Ag ₄ S ₅ (I,Br) ₂ Cl ₂		2.15.5.1	2.FC.15	19
Perryite	(Ni,Fe) ₈ (Si,P) ₃		1.1.22.1	1.BB.10	161
Pertsevite	Mg ₂ (BO ₃)F		25.6.4.1	9.AF.25	33
Petalite	LiAlSi ₄ O ₁₀		72.6.1.1	9.EF.05	13
Petarasite	Na ₅ Zr ₂ Si ₆ O ₁₈ (Cl,OH) ₂ ·2H ₂ O		61.1.2b.3	9.CJ.40	11
Petedunnite	Ca(Zn,Mn ₂₊ ,Fe ₂₊ ,Mg)(SiO ₃) ₂	Pyroxene	65.1.3a.5	9.DA.15	15
Peterbaylissite	Hg ₁ + ₃ (CO ₃)(OH) ₂ ·2H ₂ O		16b.4.4.1	5.DC.25	61
Petersenite-(Ce)	[Na ₄ (Ce,La,Nd) ₂](CO ₃) ₅		14.4.5.2	5.AD.15	4
Petersite-(Y)	(Y,Ce,Nd,Ca) ₂ Cu ₂ + ₆ (PO ₄) ₃ (OH) ₆ ·3H ₂ O	Mixite	42.5.2.1	8.DL.15	176
Petewilliamsite	(Ni,Co,Cu) ₃ O(As ₂ O ₇) ₁₅		38.4.13.1	8.	5
Petitjeanite	Bi ₃ + ₃ (PO ₄) ₂ O(OH)	Preisingerite	41.10.10.1	8.BO.10	2
Petrovicite	Cu ₃ PbHgBiSe ₅		3.1.9.1	2.BD.05	62
Petrovskaitite	AuAg(S,Se)		2.4.17.1	2.BA.50	10
Petrukite	(Cu,Ag) ₂ (Fe,Zn)(Sn,In) ₄ S ₄		2.9.18.1	2.CB.50	31
Petscheckite	U ₄ +Fe ₂ +(Nb,Ta) ₂ O ₈		8.1.9.2	4.DM.20	162
Petterdite	PbCr ₃ + ₂ (CO ₃) ₂ (OH) ₄ ·H ₂ O		16b.2.1.4	5.DB.10	62

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Petzite	Ag ₃ AuTe ₂		2.4.3.3	2.BA.50	214
Pezzottaite	Cs(Be ₂ Li)Al ₂ [Si ₆ O ₁₈]		61.1.1.5	9.CJ.05	167
Pharmacolite	Ca(As ₅ +O ₃ OH)·2H ₂ O		39.1.1.2	8.CJ.35	9
Pharmacosiderite	KFe ₃ +4(AsO ₄) ₃ (OH) ₄ ~6H ₂ O	Pharmacosiderite	42.8.1.1	8.DK.10	215
Phaunouxite	Ca ₃ (AsO ₄) ₂ ·11H ₂ O		40.3.12.1	8.CJ.25	2
Phenakite	Be ₂ (SiO ₄)		51.1.1.1	9.AA.05	148
Philipsbornite	PbAl ₃ H(AsO ₄) ₂ (OH) ₅ (H ₂ O)	Plumbogummite	42.7.4.2	8.BL.10	166
Philipsburgite	(Cu ²⁺ ,Zn) ₆ [(AsO ₄),(PO ₄)] ₂ (OH) ₆ ·H ₂ O		42.2.4.2	8.DA.35	14
Phillipsite-Ca	(Ca,Na,K) ₄ [(Si,Al) ₁₆ O ₃₂]·12H ₂ O	Zeolite	77.1.3.6a	9.GC.10	11
Phillipsite-K	(K,Na,Ca) ₄ [(Si,Al) ₁₆ O ₃₂]·12H ₂ O	Zeolite	77.1.3.6b	9.GC.10	2
Phillipsite-Na	(Na,K,Ca) ₄ [(Si,Al) ₁₆ O ₃₂]·12H ₂ O	Zeolite	77.1.3.6	9.GC.10	11
Philolithite	Pb ₁₂ O ₆ Mn(Mg,Mn) ₂ (Mn,Mg) ₄ (SO ₄)(CO ₃) ₄ Cl ₄ (OH) ₁₂		32.3.4.2	5.BF.35	134
Phlogopite	KMg ₃ [(AlSi ₃ O ₁₀)(OH) ₂]	Mica	71.2.2b.1	9.EC.10	15
Phoenicochroite	Pb ₂ +2[(CrO ₄)O]		35.1.2.1	7.FB.05	12
Phosgenite	Pb ₂ [(CO ₃)Cl ₂]		16a.3.4.1	5.BE.15	127
Phosinaite-(Ce)	Na ₁₃ (Ca,Mn) ₂ (Ce,La,Th,Nd)(Si ₄ O ₁₂)(PO ₄) ₄		60.2.2.1	9.CF.05	18
Phosphammite	(NH ₄) ₂ (PO ₃ OH)		37.1.3.1	8.AD.15	14
Phosphoellenbergerite	Mg ₁₂ (Mg,Fe,□) ₂ [(PO ₄ ,PO ₃ OH) ₈](OH) ₆		43.4.14.1	8.BB.55	186
Phosphoferrite	(Fe ²⁺ ,Mn ²⁺) ₃ (PO ₄) ₂ ·3H ₂ O	Phosphoferrite	40.3.2.1	8.CC.05	60
Phosphofibrite	KCu ₂ +Fe ₃ +15(PO ₄) ₁₂ (OH) ₁₂ ·12H ₂ O		42.13.10.1	8.DJ.20	53
Phosphogartrellite	Pb(Cu ₂ +Fe ₃ +)(PO ₄) ₂ (OH,H ₂ O) ₂	Tsumcorite	42.2.5.1	8.CG.15	2
Phosphophyllite	Zn ₂ (Fe ²⁺ ,Mn ²⁺)(PO ₄) ₂ ·4H ₂ O		40.2.7.1	8.CA.40	14
Phosphorösslerite	Mg(PO ₃ OH)·7H ₂ O		39.1.9.2	8.CE.15	15
Phosphosiderite	Fe ³⁺ (PO ₄)·2H ₂ O		40.4.3.2	8.CD.05	14
Phosphovanadylite	(Ba,Ca,K,Na) _{0.66} (PO ₄) ₂ [(V ⁴⁺ ,Al) ₄ (OH,O) ₁₆]·12H ₂ O		42.11.19.3	8.CJ.55	217
Phosphowalpurkite	Bi ₄ (UO ₂)(PO ₄) ₄ ·2H ₂ O		40.5.9.3	8.FA.05	2
Phosphuranylite	Ca(U ⁶ +O ₂)[(U ⁶ +O ₂) ₃ (PO ₄) ₂ O ₂] ₂ ·12H ₂ O		42.4.8.1	8.EC.10	63
Phuralumite	Al ₂ [(UO ₂) ₃ (OH) ₂ (PO ₄) ₂](OH) ₄ ·10H ₂ O		42.4.6.1	8.EC.05	14
Phurcalite	Ca ₂ [(U ⁶ +O ₂) ₃ O(PO ₄) ₂]·7H ₂ O		42.4.7.1	8.EC.10	61
Phylloretine	C ₁₈ H ₁₈			10.BA.35	
Phyllotungstite	CaFe ₃ +3H(WO ₄) ₆ ·10H ₂ O		49.2.4.1	7.GB.20	47
Pickeringite	MgAl ₂ (SO ₄) ₄ ·22H ₂ O	Halotrichite	29.7.3.1	7.CB.60	14
Picotpaulite	TiFe ₂ S ₃		2.9.12.2	2.CB.60	21
Picromerite	K ₂ Mg(SO ₄) ₂ ·6H ₂ O	Picromerite	29.3.6.1	7.CC.60	14
Picropharmacolite	Ca ₄ Mg(AsO ₄) ₂ (As ₅ +O ₃ OH) ₂ ·11H ₂ O		39.2.4.1	8.CH.05	2
Piemontite	CaCaAlAlMn ₃ +(Si ₂ O ₇)(SiO ₄)O(OH)	Epidote	58.2.1a.11	9.BG.05	
Piemontite-(Sr)	CaSrAlAlMn ₃ +(SiO ₄)(Si ₂ O ₇)O(OH)	Epidote		9.BG.05	11
Piergorite-(Ce)	[Ca ₈ (Ce,Th,La,Nd) ₂] _{Σ=10} (Al _{10.5} Fe ₃ +0.5) _{Σ=1} (□,Li,Be) ₂ Si ₆ B ₈ O ₃₆ (OH,F) ₂			9.DK.15	13
Pierrotite	Tl[(Sb ₃ As ₂) ₈ S ₈]		3.8.7.1	2.JC.10	33
Pigeonite	(Mg,Fe,Ca) ₂ (SiO ₃) ₂	Pyroxene	65.1.1.4	9.DA.10	14
Pillaite	Pb ₉ Sb ₁₀ S ₂₃ Cl ₁₀ .5		3.8.1.2	2.FD.15	12
Pilsenite	Bi ₄ Te ₃		2.6.2.5	2.DC.05	166
Pinakiolite	(Mg,Mn ²⁺) ₂ (Mn ³⁺ ,Sb ³⁺)O ₂ (BO ₃)		24.2.4.1	6.AB.35	12
Pinalite	Pb ₃ (W ⁶ +O ₅)Cl ₂		10.2.9.1	3.DC.30	63
Pinchite	Hg ₂ +5O ₄ Cl ₂		10.5.3.1	3.DD.25	72
Pinguite	Bi ₃ +6[(Te ⁴ +O ₃) ₂ O ₇]		34.5.4.1	4.JL.20	
Pinnoite	Mg[B ₂ O(OH) ₆]		25.2.3.1	6.BB.05	77
Pintadoite	Ca ₂ (V ⁵⁺) ₂ O ₇ ·9H ₂ O			8.FC.15	
Piretite	Ca[(UO ₂) ₃ (SeO ₃) ₂ (OH) ₄]·4H ₂ O		34.7.3.2	4.JJ.10	31
Pirquitasite	Ag ₂ ZnSnS ₄	Stannite	2.9.2.7	2.CB.15	121
Pirssonite	Na ₂ Ca(CO ₃) ₂ ·2H ₂ O		15.2.1.1	5.CB.15	43
Pitiglianoite	[(Na ₄ K ₂)(SO ₄)] ₂ [Na ₂ (H ₂ O) ₂](Si ₆ Al ₆ O ₂₄)	Cancrinite	76.2.5.11	9.FB.05	173
Pitticite	[Fe,AsO ₄ ,SO ₄ ,H ₂ O]?			8.DB.05	
Piypite	K ₂ Cu ₂ +2(SO ₄) ₂ O		30.2.7.1	7.BC.20	82
Plagionite	Pb ₅ Sb ₈ S ₁₇		3.6.20.2	2.HC.25	15
Planchéite	Cu ₂ +8(Si ₄ O ₁₁) ₂ (OH) ₄ ·H ₂ O		66.2.1.1	9.DB.25	
Planerite	□Al ₆ (PO ₄) ₂ (PO ₃ OH) ₂ (OH) ₈ ·4H ₂ O	Turquoise	42.9.3.6	8.DD.15	2
Platarsite	(Pt,Rh,Ru)AsS	Cobaltite	2.12.3.6	2.EB.25	205
Platinum	Pt		1.2.1.1	1.AF.10	225
Plattnerite	PbO ₂	Rutile	4.4.1.6	4.DB.05	136
Playfairite	Pb ₈ (Sb,As) ₁₀ S ₂₃		3.6.4.1	2.HC.20	3
Plombièrite	Ca ₅ Si ₆ O ₁₆ (OH) ₂ ·7H ₂ O		72.3.2.3	9.DG.10	20
Plumboagardite	(Pb,Ca,La,Y,Nd,Ce)Cu ₂ +6(AsO ₄) ₂ (AsO ₃ OH)(OH) ₆ ·3H ₂ O		42.5.1.6	8.DL.15	176

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Plumbobetafite	(Pb,U,Ca,□)(Ti,Nb)2(O,OH,F)7	Pyrochlore	8.2.3.3	4.DH.15	227
Plumboferrite	Pb2(Fe,Mn,Mg)11O19	Magnetoplumbite	7.11.5.1	4.CC.45	194
Plumbogummite	PbAl3(PO4)(PO3OH)(OH)6	Plumbogummite	42.7.3.5	8.BL.10	166
Plumbojarosite	(Pb2+0.25□0.25)Fe3+3(SO4)2(OH)6	Jarosite	30.2.5.6	7.BC.10	166
Plumbomicrolite	(Pb,Na,Ca,□)2(Ta,Nb)2(O,OH)7	Pyrochlore	8.2.2.3	4.DH.15	227
Plumbonacrite	Pb5(CO3)3O(OH)2		16a.5.1.1	5.BE.10	165
Plumbopalladinite	Pd2Pb2		1.2.11.1	1.AG.25	186
Plumbopyrochlore	(Pb,Y,U,□)2Nb2(O,OH)7	Pyrochlore	8.2.1.6	4.DH.15	227
Plumbotellurite	Pb(Te4+O3)		34.1.4.1	4.JK.40	
Plumbotsumite	Pb5Si4O8(OH)10		78.1.7.1	9.AG.85	20
Poitevinite	(Cu2+,Fe2+,Zn)(SO4)·H2O		29.6.2.4	7.CB.05	2
Pokrovskite	Mg2(CO3)(OH)2·0.5H2O		16a.3.2.3	5.BA.10	14
Polarite	Pd(Bi,Pb)		2.8.6.1	2.AC.25	36
Poldervaartite	Ca(Ca0.5Mn2+0.5)(SiO3OH)(OH)		78.1.8.1	9.AF.50	61
Polhemusite	(Zn,Hg)S		2.8.3.1	2.CB.20	85
Polkanovite	Rh12As7		2.4.20.1	2.AC.35	176
Polkovicite	(Fe,Pb)3(Ge,Fe)1-xS4		2.9.5.2	2.CB.25	227
Pollucite	(Cs,Na)2[Al2Si4O12]·H2O	Zeolite	77.1.1.2	9.GB.05	230
Polyakovite-(Ce)	(Ce,La,Nd,Ca)4(Mg,Fe2+)(Cr3+,Fe3+)2(Ti4+,Nb)2[(Si2O7)O4]2		56.2.8.7	9.BE.60	12
Polybasite	(Ag,Cu)16Sb2S11		3.1.7.2	2.GB.15	12
Polycrase-(Y)	(Y,Ca,Ce,U,Th)(Ti,Nb,Ta)2O6		8.3.8.1	4.DG.05	60
Polydymite	Ni2+Ni3+2S4	Linnaeite	2.10.1.7	2.DA.05	227
Polyhalite	K2Ca2Mg(SO4)4·2H2O		29.4.5.1	7.CC.65	2
Polyolithionite	KLi2Al[Si4O10]F2	Mica	71.2.2b.8	9.EC.10	12
Polyphite	Na5(Na4Ca2)Ti4+2[Si2O7](PO4)3O2F2	Epistolite	43.5.20.1	9.BE.45	2
Ponomarevite	K4Cu2+4OCl10		10.6.12.1	3.DA.35	15
Poppiite	Ca2(V3+,Fe3+,Mg, Mn2+)(V3+,Al)2{[(Si,Al)O4](Si2O7)}(O,OH)3			9.BG.20	12
Portlandite	Ca(OH)2	Brucite	6.2.1.4	4.FE.05	164
Posnjakite	[Cu2+4(SO4)(OH)6H2O]		31.4.1.1	7.DD.10	7
Potarite	PdHg		1.2.4.4	1.AD.25	123
Potassicarfvedsonite	KNa2[Fe2+4Fe3+][Si8O22(OH)2]	Amphibole	66.1.3c.9b	9.DE.25	12
Potassic-carpholite	(K,□)(Mn2+,Li)2Al4(Si2O6)2(OH)4(F,OH)4		65.1.5.5	9.DB.05	68
Potassic-ferrisadanagaite	KCa2[Fe2+3Fe3+2](Si5Al3)O22(OH)2	Amphibole	66.1.3a.17b	9.DE.15	12
Potassicleakeite	KNa2[Mg2Fe3+2Li]Si8O22(OH)2	Amphibole	66.1.3b.9b	9.DE.25	12
Potassic-magnesiosadanagaite	KCa2[Mg3Al2](Si5Al3)O22(OH)2	Amphibole	66.1.3a.16	9.DE.15	12
Potassicpargasite	KCa2[Mg4Al](Si6Al2)O22(OH)2	Amphibole	66.1.3a.12a	9.DE.15	12
Potassicsadanagaite	KCa2[Fe2+3Al2](Si5Al3)O22(OH)2	Amphibole	66.1.3a.17a	9.DE.15	12
Potassium alum	KAl(SO4)2·12H2O	Alum	29.5.5.1	7.CC.20	205
Potosite	Pb6Sn2FeSb2S14		3.1.4.4	2.HB.20	2
Pottsite	PbBiH(VO4)2·2H2O		40.1.4.1	8.CG.15	98
Poubaite	[PbBi2][Se2Te2]		2.6.2.6	2.DC.05	166
Poudretteite	KNa2B3[Si12O30]	Osumilite	63.2.1a.8	9.CM.05	192
Poughite	Fe3+2[(Te4+O3)2(SO4)]·3H2O		34.8.1.1	4.JN.10	33
Povondraite	NaFe3+(Fe3+4Mg2)(Si6O18)(BO3)3(OH)3O	Tourmaline	61.3c.1.6	9.CK.05	166
Powellite	Ca(MoO4)	Scheelite	48.1.2.2	7.GA.05	88
Poyarkovite	Hg3OCl		10.5.2.1	3.DD.10	15
Prehnite	Ca2Al(Si3AlO10)(OH)2		72.1.3.1	9.DP.20	28
Preisingerite	Bi3+3(AsO4)2O(OH)		41.10.9.1	8.BO.10	2
Preiswerkite	NaMg2Al[(Al2Si2)O10](OH)2	Mica	71.2.2b.15	9.EC.20	12
Preobrazhenskite	Mg3[B11O15(OH)9]		25.7.1.1	6.GA.20	60
Pretulite	Sc(PO4)	Xenotime	38.4.11.5	8.AD.25	141
Priceite	Ca2B5O7(OH)5·H2O		25.5.1.1	6.HA.30	14
Priderite	(K,Ba)[Ti4+,Fe3+,Mg]8(O,OH)16	Cryptomelane	7.9.4.1	4.DK.05	87
Pringleite	Ca9[B26O34(OH)24Cl4]·13H2O		26.5.17.1	6.GA.30	2
Prismatine	(□,Mg,Fe2+)(Al,Mg,Fe)9(Si,Al)4(B,Si,Al)O21(OH,F)		58.1.1.2	9.BJ.45	63
Probertite	NaCa[B5O7(OH)4]·3H2O		26.5.12.1	6.EB.15	14
Prosopite	Ca[Al2F4(OH)4]		11.6.9.1	3.CD.05	15
Prosperite	Ca2Zn4(AsO4)4·H2O		40.2.4.1	8.BG.15	15
Protasite	Ba[(U6+O2)3O3(OH)2]·3H2O		5.5.3.1	4.GB.10	7
Protoanthophyllite	Mg2Fe2+5Si8O22(OH)2	Amphibole	66.1.2.2a	9.DD.05	59
Protoferro-anthophyllite	Fe2+2Fe2+5Si4O11(OH)2	Amphibole	66.1.2.3a	9.DD.05	59
Protomangano-ferro-anthophyllite	Mn2+2Fe2+5Si4O11(OH)2	Amphibole	66.1.2.3b	9.DD.05	59
Proudite	Cu0-1Pb7.5Bi9.3-9.7(S,Se)22		3.6.1.1	2.JA.15	12

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Proustite	Ag ₃ [AsS ₃]		3.4.1.1	2.GA.05	161
Przhevalskite	Pb(UO ₂) ₂ (PO ₄) ₂ ·4H ₂ O			8.ED.10	
Pseudoboleite	Pb ₃₁ Cu ₂ +24Cl ₆₂ (OH) ₄₈		10.6.8.1	3.DB.05	140
Pseudobrookite	(Fe ³⁺ ,Fe ²⁺) ₂ (Ti,Fe ³⁺)O ₅		7.7.1.1	4.CB.15	63
Pseudocotunnite	K ₂ PbCl ₄			3.DC.90	
Pseudograndreefite	Pb ₆ (SO ₄)F ₁₀		12.1.3.1	7.BD.25	22
Pseudojohannite	Cu ₆ .5[(U ₆ +O ₂) ₄ O ₄ (SO ₄) ₂] ₂ (OH) ₅ ·25H ₂ O		31.1.7.1	7.EC.05	2
Pseudolaueite	Mn ₂ +(H ₂ O) ₄ [Fe ³⁺ +2(PO ₄) ₂ (OH) ₂ (H ₂ O) ₂](H ₂ O) ₂		42.11.10.3	8.DC.30	14
Pseudomalachite	Cu ₂ +5(PO ₄) ₂ (OH) ₄		41.4.3.1	8.DB.05	14
Pseudorutile	Fe ₃ +2Ti ₄ +3O ₉		8.4.2.1	4.CB.25	182
Pseudosinhalite	[(Mg,Fe ²⁺ +2Al ₃)(BO ₄) ₂ O(OH)]		25.8.3.1	6.CA.05	14
Pseudowollastonite	CaSiO ₃			9.AC.20	12
Pucherite	Bi(VO ₄)		38.4.6.1	8.AD.30	57
Pumpellyite-(Fe ²⁺)	Ca ₂ Fe ₂ +Al ₂ (SiO ₄)(Si ₂ O ₇)(OH) ₂ ·H ₂ O	Pumpellyite	58.2.2.5	9.BG.20	12
Pumpellyite-(Fe ³⁺)	Ca ₂ (Fe ³⁺ ,Mg,Fe ²⁺)(Al,Fe ³⁺) ₂ (SiO ₄)(Si ₂ O ₇)(OH) ₂ ·H ₂ O	Pumpellyite	58.2.2.6	9.BG.20	12
Pumpellyite-(Mg)	Ca ₂ MgAl ₂ (SiO ₄)(Si ₂ O ₇)(OH) ₂ ·H ₂ O	Pumpellyite	58.2.2.7	9.BG.20	12
Pumpellyite-(Mn ²⁺)	Ca ₂ (Mn ²⁺ ,Mg)(Al,Mn ³⁺ ,Fe) ₂ (SiO ₄)(Si ₂ O ₇)(OH) ₂ ·H ₂ O	Pumpellyite	58.2.2.8	9.BG.20	12
Purpurite	(Mn ³⁺ ,Fe ³⁺)(PO ₄)	Triphylite	38.4.1.2	8.AB.10	62
Pushcharovskite	K _{0.6} Cu _{1.8} [(AsO ₂)(OH) ₂] ₄ [(AsO ₃)(OH)] ₁₀ [AsO ₄](OH) _{9.6} ·18.6H ₂ O		40.5.12.2	8.CA.55	2
Putoranite	Cu _{1.1} (Fe,Ni) _{1.2} S ₂		2.9.7.1	2.CB.35	221
Putzite	(Cu _{4.7} Ag _{3.3})Σ=8GeS ₆		2.5.10.1	2.BA.45	216
Pyatenkoite-(Y)	Na ₅ (Y,Dy,Gd)TiSi ₆ O ₁₈ ·6H ₂ O	Hilairite	59.2.3.4	3.CH.15	155
Pyraryrite	Ag ₃ [SbS ₃]		3.4.1.2	2.GA.05	161
Pyrite	FeS ₂	Pyrite	2.12.1.1	2.EB.05	205
Pyroaurite	[Mg ₆ Fe ₃ +2(OH) ₁₆][(CO ₃)(H ₂ O) ₄]	Hydrotalcite	16b.6.2.3	5.DA.50	166
Pyrobelonite	PbMn ₂ +(VO ₄)(OH)	Descloizite	41.5.2.3	8.BH.40	62
Pyrochlore	(Ca,Na) ₂ Nb ₂ O ₆ (OH,F)	Pyrochlore	8.2.1.1	4.DH.15	227
Pyrochroite	Mn ₂ +(OH) ₂	Brucite	6.2.1.3	4.FE.05	164
Pyrolusite	Mn ₂ +O ₂	Rutile	4.4.1.4	4.DB.05	136
Pyromorphite	Pb ₂ +3Pb ₂ +2(PO ₄) ₃ Cl	Apatite	41.8.4.1	8.BN.10	176
Pyrope	Mg ₃ Al ₂ (SiO ₄) ₃	Garnet	51.4.3a.1	9.AD.15	230
Pyrophanite	Mn ₂ +(TiO ₃)	Ilmenite	4.3.5.3	4.CB.05	148
Pyrophyllite	Al ₂ Si ₄ O ₁₀ (OH) ₂	Pyrophyllite-Talc	71.2.1.1	9.EC.05	2
Pyrostilpnite	Ag ₃ [SbS ₃]		3.4.2.2	2.GA.05	14
Pyroxferroite	(Ca,Fe)(Fe,Mn) ₆ [Si ₇ O ₂₁]		65.6.1.2	9.DO.05	
Pyroxmangite	Mn ₂ +(SiO ₃)		65.6.1.1	9.DO.05	2
Pyrrhotite	Fe ₇ S ₈		2.8.10.1	2.CC.10	15
Qandilite	(Ti,Fe ²⁺ ,Al)(Mg,Fe ²⁺) ₂ O ₄	Spinel	7.2.5.1	4.BB.05	227
Qaqarsukite-(Ce)	Ba(Ce,Y)[(CO ₃) ₂ F]		16a.1.4.2	5.BD.25	147
Qilianshanite	NaH(CO ₃)·H(BO ₃)·2H ₂ O		17.1.13.1	6.AB.60	5
Qingheite	Na ₂ NaMn ₂ Mg ₂ (Al,Fe) ₂ (PO ₄) ₆		38.2.4.4	8.AC.15	14
Qitianlingite	(Fe ²⁺ ,Mn ²⁺) ₂ (Nb,Ta) ₂ W ₆ +O ₁₀		8.1.12.1	4.DB.35	60
Quadratite	Ag(Cd,Pb)[(As,Sb) ₃ S ₃]		3.4.11.3	2.GC.20	141
Quadridavyne	[(Na,K) ₆ Cl ₂](Ca ₂ Cl ₂)(Si ₆ Al ₆ O ₂₄)	Cancribite	76.2.5.12	9.FB.05	176
Quadruphite	Na ₁₄ Ca ₂ Ti ₄ [Si ₂ O ₇] ₂ (PO ₄) ₄ O ₄ F ₂	Epistolite	43.5.19.1	9.BE.45	2
Quartz	SiO ₂		75.1.3.1	4.DA.05	152
Queitite	Pb ₄ Zn ₂ (SiO ₄)(Si ₂ O ₇)(SO ₄)		58.1.3.1	9.EG.30	
Quenselite	PbMn ₃ +O ₂ (OH)		6.4.1.2	4.FE.30	13
Quenstedtite	Fe ₃ +2(SO ₄) ₃ ·(9+2)H ₂ O		29.8.5.1	7.CB.50	2
Quetzalcoatlite	Cu ₂ +3Zn ₆ (Te ₄ +O ₃) ₂ O ₆ (OH) ₆ (Ag _x Pb _y)Cl _x +2y (x+y<=2)		34.6.3.1	4.FE.40	162
Quintinite	[(Mg,Fe ²⁺ +4Al ₂ (OH) ₁₂][(CO ₃)(H ₂ O) ₃]	Quintinite	16b.6.4.1	5.DA.40	182
Raadeite	Mg ₇ (PO ₄) ₂ (OH) ₈		41.2.1.2	8.BE.10	14
Rabbittite	Ca ₃ Mg ₃ (UO ₂) ₂ (CO ₃) ₆ (OH) ₄ ·18H ₂ O		16b.7.3.1	5.EC.25	
Rabejacite	Ca[(UO ₂) ₄ (SO ₄) ₂ (OH) ₆]-6H ₂ O		31.6.8.1	7.EC.10	
Radhakrishnaite	PbTe ₃ (Cl,S) ₂		2.15.4.1	3.AA.45	83
Radovanite	Cu ₂ Fe ₃ +(As ⁵⁺ +O ₄)[As ₃ +O ₂ (OH) ₂]-H ₂ O		42.2.6.1	8.CB.30	62
Radtkeite	Hg ₂ S ₂ Cl ₂		10.3.6.1	2.FC.10	12
Raguinite	TlFeS ₂		2.9.9.1	2.CB.60	12
Raite	Na ₃ Mn ₂ +3Ti _{0.25} Si ₈ O ₂₀ (OH) ₂ ·10H ₂ O		78.5.8.1	9.EE.55	12
Rajite	Cu ₂ +Te ₄ +2O ₅		34.4.2.1	4.JK.15	14
Ralstonite	Nax[MgxAl ₂ -x(F,OH) ₆]-H ₂ O (x ≈ 0.5)		11.6.12.1	3.CF.05	227
Rambergite	Mn ₂ +S	Wurtzite	2.8.7.4	2.CB.45	186
Ramdohrite	CdAg _{5.5} Pb ₁₂ Sb _{21.5} S ₄₈			2.JB.40	

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Rameauite	$K_2Ca[(U_6+O_2)3O_4]2 \cdot 9H_2O$		5.5.2.1	4.GB.05	15
Rammelsbergite	$NiAs_2$	Lollingite	2.12.2.12	2.EB.30	58
Ramsbeckite	$[(Cu_2+,Zn)13\Box_2][Zn_2(OH)_3(SO_4)_4(OH)16] \cdot 6H_2O$		31.4.9.1	7.DD.05	14
Ramsdellite	Mn_4+O_2		4.4.7.1	4.DB.15	62
Ranciéite	$(Ca,Mn_2+,K)(Mn_4+3.60Mn_3+0.40)O_9 \cdot 2.8H_2O$		7.10.1.1	4.FL.25	143
Rankachite	$(V_4+,V_5+)(W_6+,Fe_3+)2O_8(OH) \cdot (CaxH_2Oy) \quad (x \sim 0.5; y \sim 2)$		49.3.6.1	7.GB.25	11
Rankamaite	$(Na,K,Pb)(Ta,Nb,Al)_4(O,OH)_{10}$		8.7.6.1	4.DM.05	21
Rankinite	$Ca_3Si_2O_7$		55.3.1.1	9.BC.15	14
Ransomite	$Cu_2+Fe_3+2(SO_4)_4 \cdot 6H_2O$		29.7.1.1	7.CB.55	14
Ranunculite	$HA(UO_2)(PO_4)(OH)_3 \cdot 4H_2O$		42.2.2.1	8.EB.30	
Rapidcreekite	$Ca_2[(SO_4)(CO_3)] \cdot 4H_2O$		32.2.1.1	7.DG.20	60
Rappoldite	$Pb(Co,Ni,Zn)_2(As_5+O_4)_2 \cdot 2H_2O$	Tsumcorite	40.2.9.5	8.CG.15	2
Raslakite	$Na_{15}(Ca_3Fe_3)(Na,Zr)_3[Zr_3(Si,Nb)(Si_2SO_7)_3](OH,H_2O)_3](Cl,OH)$		64.1.1.16	9.CO.10	146
Raspite	$Pb(WO_4)$		48.1.4.1	4.DG.20	14
Rastsvetaevite	$Na_27K_8Ca_{12}Fe_3[Zr_6(Si_5O_{14})_4](O,OH,H_2O)_6]Cl_2$		64.1.1.10	9.CO.10	160
Rasvumite	KFe_2S_3		2.9.11.1	2.FB.15	63
Rathite	$Pb_8Pb_4-x(Tl_2As_2)_x(Ag_2As_2)As_{16}S_{40}$		3.7.12.1	2.HC.10	14
Rauenthalite	$Ca(AsO_4)_2 \cdot 10H_2O$		40.3.11.1	8.CJ.25	2
Rauvite	$Ca(UO_2)_2V_{10}O_{28} \cdot 16H_2O$			4.HB.40	
Ravatite	$C_{14}H_{10}$		50.3.2.1	10.BA.40	4
Rayite	$Pb_8(Ag,Tl)_2Sb_8S_{21}$		3.6.20.5	2.HC.25	
Realgar	As_4S_4		2.8.22.1	2.FA.15	14
Rectorite	$(Ca,Na)Al_4(Si,Al)_8O_{20}(OH)_4 \cdot 2H_2O$		71.4.2.7	9.EC.45	
Reddingite	$Mn_2+3(PO_4)_2 \cdot 3H_2O$	Phosphoferrite	40.3.2.3	8.CC.05	60
Redgillite	$Cu_6(OH)_{10}(SO_4) \cdot H_2O$		31.2.8.1	7.DD.10	14
Redingtonite	$(Fe_2+)Cr_2(SO_4)_4 \cdot 22H_2O$			7.CB.85	
Redledgeite	$BaTi_6Cr_3+2O_{16}$	Cryptomelane	7.9.5.2	4.DK.05	87
Redondite	$(Al,Fe)(PO_4) \cdot 2H_2O$			8.CD.10	
Reederite-(Y)	$(Na,Mn,Fe)_{15}Y_2(CO_3)_9[(SO_3)F]Cl$		17.1.14.2	5.BF.20	174
Reedmergnerite	$Na(BSi_3)O_8$	Feldspar	76.1.4.1	9.FA.35	
Reevesite	$[Ni_6Fe_3+2(OH)_{16}][(CO_3)(H_2O)_4]$	Hydrotalcite	16b.6.3.1	5.DA.50	166
Refikite	$C_{20}H_{32}O_2$		50.4.1.1	10.CA.05	18
Reichenbachite	$Cu_2+5(PO_4)_2(OH)_4$		41.4.3.2	8.BD.05	14
Reidite	$Zr(SiO_4)$		51.5.6.1	7.GA.35	88
Reinerite	$Zn_3(As_3+O_3)_2$		45.1.1.1	4.JA.10	55
Reinhardbraunsite	$Ca_5(SiO_4)_2(OH,F)$	Chondrolite	52.3.2b.3	9.AF.25	
Remondite-(Ce)	$[Na_3(Ce,Ca,Na,\Box)_3](CO_3)_5$		14.4.5.1	5.AD.15	4
Remondite-(La)	$[Na_3(La,Ce,Ca,Na,Sr)_3](CO_3)_5$		14.4.5.3	5.AD.15	4
Rengeite	$Sr_4ZrTi_2Ti_2[(Si_2O_7)_4]_2$		56.2.8.5	9.BE.60	14
Renierite	$(Cu,Zn)_{11}GeAs_4Fe_4S_{16}$		2.9.4.1	2.CB.35	112
Reppiaite	$Mn_2+5(VO_4)_2(OH)_4$		41.4.8.1	8.BD.10	12
Retgersite	$Ni(SO_4) \cdot 6H_2O$		29.6.9.1	7.CB.30	92
Retzian-(Ce)	$(Mn_2+,Mg)_2(Ce,Nd)(AsO_4)(OH)_4$	Retzian	41.3.4.1	8.BM.05	50
Retzian-(La)	$(Mn_2+,Mg)_2(La,Ce,Nd)(AsO_4)(OH)_4$	Retzian	41.3.4.3	8.BM.05	50
Revdite	$Na_{16}[Si_4O_6(OH)_5]_2[Si_8O_{15}(OH)_6](OH)_{10} \cdot 28H_2O$		74.3.6.1	9.DM.25	5
Reyerite	$(Na,K)_2Ca_{14}(Si_{22}Al_2)O_{58}(OH)_8 \cdot 6H_2O$		73.2.2a.1	9.EE.35	147
Rhabdophane-(Ce)	$(Ce,La)(PO_4) \cdot H_2O$	Rhabdophane	40.4.7.1	8.CJ.30	180
Rhabdophane-(La)	$(La,Ce)(PO_4) \cdot H_2O$	Rhabdophane	40.4.7.2	8.CJ.30	180
Rhabdophane-(Nd)	$(Nd,Ce,La)(PO_4) \cdot H_2O$	Rhabdophane	40.4.7.3	8.CJ.30	180
Rhemiite	ReS_2		2.12.18.1	2.DB.15	2
Rhodarsenide	$(Rh,Pd)_2As$		2.4.19.1	2.AC.30	62
Rhodesite	$(K,Na,H)_2Ca_2Si_8O_{19} \cdot (6-x)H_2O \quad (x=0.75 \div 1.0)$		72.5.1.1	9.EB.05	51
Rhodium	(Rh,Pt)		1.2.1.3	1.AF.10	225
Rhodizite	$(K,Cs)Al_4Be_4[(B,Be)_2O_4]_2$		25.8.2.1	6.GA.25	215
Rhodochrosite	$Mn_2+(CO_3)$	Calcite	14.1.1.4	5.AB.05	167
Rhodonite	$[Mn_2+,Fe_2+,Mg,Ca]_5[Si_5O_{14}O]$		65.4.1.1	9.DK.05	2
Rhodostannite	$Cu_2FeSn_3S_8$		2.10.3.1	2.DA.10	88
Rhodplumsite	$Pb_2Rh_3S_2$		2.3.5.2	2.BE.10	166
Rhombochalcite	$(H_5O)_2[Fe_3+(SO_4)_2(H_2O)_2]$		29.1.1.1	7.CB.50	62
Rhönite	$Ca_2[Fe_2+,Mg,Fe_3+,Ti]_6[(Si,Al)_6O_{18}]O_2$	Aenigmatite	69.2.1a.5	9.DH.40	2
Ribbeite	$(Mn_2+,Mg)_5(SiO_4)_2(OH)_2$	Humite	52.3.2b.4	9.AF.30	62
Richellite	$Ca(Fe_3+)_2(PO_4)_2(OH,F)_2$			8.BB.90	
Richelsdorffite	$Ca_2Cu_2+5Sb_5+(AsO_4)4Cl(OH)_6 \cdot 6H_2O$		42.7.15.1	8.DK.25	12

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Richetite	(Fe ³⁺ ,Mg) _x Pb ₂ +8.57[(U ₆ +O ₂) ₁₈ O ₁₈ (OH) ₁₂] ₂ ·41H ₂ O		5.9.5.1	4.GB.15	2
Richterite	Na(NaCa)Mg ₅ Si ₈ O ₂₂ (OH) ₂	Amphibole	66.1.3b.9	9.DE.20	12
Rickardite	Cu _{3-x} Te ₂ (x=0.26; x<0.26)		2.16.15.1	2.BA.20	63
Riebeckite	□Na ₂ [Fe ₂ +3Fe ₃ +2]Si ₈ O ₂₂ (OH) ₂	Amphibole	66.1.3c.5	9.DE.25	12
Rilandite	Cr ₆ SiO ₁₁ ·5H ₂ O			9.HB.	
Rimkorolgitte	Ba[Mg ₅ (H ₂ O) ₇ (PO ₄) ₄](H ₂ O)		40.5.15.1	8.CH.30	14
Ringwoodite	(Mg,Fe ²⁺) ₂ (SiO ₄)		51.3.3.1	9.AC.05	227
Rinkite	(Na,Ca) ₃ (Ca,Ce) ₄ (Ti,Nb)(Si ₂ O ₇) ₂ (O,F) ₄		56.2.5.5	9.BE.30	14
Rinmanite	[Zn ₂ Sb ₂ Mg ₂ Fe ₄]O ₁₄ (OH) ₂		4.6.7.2	4.CB.40	167
Rinneite	K ₃ Na[Fe ₂ +Cl ₆]		11.5.3.1	3.CJ.05	186
Riomarinaite	Bi(OH)(SO ₄)·H ₂ O		31.9.15.1	7.BD.45	14
Rittmannite	(Mn ²⁺ ,Ca)Mn ₂ (Fe ²⁺ ,Mn ²⁺) ₂ (Al,Fe ³⁺) ₂ (PO ₄) ₄ (OH) ₂ ·8H ₂ O	Whiteite	42.11.3.4	8.DH.15	13
Rivadavite	Na ₆ Mg[B ₆ O ₇ (OH) ₆]·10H ₂ O		26.6.1.1	6.FA.05	11
Riversideite	Ca ₅ [Si ₆ O ₁₆ (OH) ₂]·2H ₂ O		72.3.2.4	9.DG.10	
Roaldite	Fe ₄ N		1.1.18.2	1.BC.05	215
Robertsite	Ca ₆ (H ₂ O) ₆ [Mn ₃ +9O ₆ (PO ₄) ₉]·3H ₂ O		42.8.4.2	8.DH.30	15
Robinsonite	Pb ₄ Sb ₆ S ₁₃		3.6.16.1	2.HC.15	12
Rockbridgeite	(Fe ²⁺ ,Mn ²⁺)Fe ₃ +4(PO ₄) ₃ (OH) ₅		41.9.2.1	8.BC.10	64
Rodalquilarite	H ₃ Fe ₃ +2[(Te ₄ +O ₃) ₄ Cl]		34.6.2.1	4.JL.05	2
Rodolicoite	Fe ₃ + (PO ₄)		38.4.2.3	8.AA.05	152
Roebbingite	Ca ₆ Mn ₂ +Pb ₂ (Si ₃ O ₉) ₂ (SO ₄) ₂ (OH) ₂ ·4H ₂ O		64.2.2.1	9.CB.05	12
Roedderite	NaKMg ₂ Mg ₃ [Si ₁₂ O ₃₀]	Osumilite	63.2.1a.14	9.CM.05	194
Roggianite	Ca ₂ [Be(OH) ₂ Al ₂ Si ₄ O ₁₃] ₂ ·<2.5H ₂ O	Zeolite	77.1.7.4	9.GB.10	140
Rohaite	(Tl,Pb,K) ₂ Cu ₈ .7Sb ₂ S ₄		3.7.16.1	2.BD.15	16
Rokühnite	Fe ₂ +Cl ₂ ·2H ₂ O		9.2.4.1	3.BB.10	12
Rollandite	Cu ₃ (AsO ₄) ₂ ·4H ₂ O		40.3.4.2	8.CD.20	62
Romanèchite	(Ba,H ₂ O) ₂ (Mn ⁴⁺ ,Mn ³⁺) ₅ O ₁₀		7.9.2.1	4.DK.10	12
Romarchite	SnO		4.2.5.1	4.AC.20	134
Roméite	(Ca,Fe ²⁺ ,Mn ²⁺ ,Na) ₂ (Sb ⁵⁺ ,Ti ⁴⁺) ₂ O ₆ (O,OH,F)	Stibiconite	44.1.1.3	4.DH.20	227
Römerite	Fe ₂ +Fe ₃ +2(SO ₄) ₄ ·14H ₂ O		29.7.2.1	7.CB.55	2
Rondorfite	Ca ₈ Mg(SiO ₄) ₄ Cl ₂		51.4.6.1	9. .	227
Ronneburgite	K ₂ Mn ₂ +V ₅ +4O ₁₂		47.1.5.1	8.AC.75	14
Röntgenite-(Ce)	Ca ₂ (Ce,La) ₃ (CO ₃) ₃ F ₃		16a.1.6.1	5.BD.30	146
Rooseveltite	Bi(AsO ₄)	Monazite	38.4.4.1	8.AD.35	14
Roquesite	CuInS ₂	Chalcopyrite	2.9.1.4	2.CB.10	122
Rorisite	CaFCl	Matlockite	9.2.11.2	3.CD.25	129
Rosasite	(Cu ₂ +,Zn) ₂ (CO ₃)(OH) ₂	Rosasite	16a.3.1.1	5.BA.10	11
Roscherite	Ca ₂ [Mn(Mn ²⁺ ,Fe ²⁺ +4)]Be ₄ (PO ₄) ₆ (OH) ₄ ·6H ₂ O		42.7.7.1	8.DA.10	15
Roscoelite	KV ₃ +2□[(AlSi ₃)O ₁₀](OH) ₂	Mica	71.2.2a.4	9.EC.10	12
Roselite	Ca ₂ (Co ²⁺ ,Mg)(AsO ₄) ₂ ·2H ₂ O	Roselite	40.2.3.1	8.CG.10	14
Roselite-beta	Ca ₂ (Co ²⁺)(AsO ₄) ₂ ·2H ₂ O	Fairfieldite	40.2.2.7	8.CG.05	2
Rosemaryite	□Na(Mn ²⁺ ,Fe ²⁺)Fe ₃ +Al ₃ +(PO ₄) ₃		38.2.4.3	8.AC.15	14
Rosenbergite	AlF ₃ (H ₂ O) ₂ ·H ₂ O		9.3.6.1	3.CD.05	85
Rosenbuschite	Na(NaCa)Ca ₂ (CaZr)(Zr _{0.5} Ti _{0.5})[Si ₂ O ₇] ₂ O ₂ F ₂	Gotzenite	56.2.4.8	9.BE.35	2
Rosenhahnite	Ca ₃ Si ₃ O ₈ (OH) ₂		57.1.4.1	9.BC.10	2
Roshchinite	Pb ₁₀ (Ag,Cu) ₁₉ (Sb,As) ₅ 1S ₉₆		3.4.15.7	2.JA.20	53
Rosiaite	PbSb ₅ +2O ₆		8.3.11.2	4.DH.25	162
Rosickyite	S		1.3.5.2	1.CC.05	13
Rosièresite	[Pb,Cu,Al,PO ₄ ,H ₂ O]			8.DF.10	
Rossite	Ca(V ⁵ +O ₃) ₂ ·4H ₂ O	Rossite	47.1.1.1	4.HD.05	2
Rösslerite	Mg(As ⁵ +O ₃ OH)·7H ₂ O		39.1.9.1	8.CE.15	15
Rossmannite	□(LiAl ₂)Al ₆ (BO ₃) ₃ Si ₆ O ₁₈ (OH) ₃ (OH)	Tourmaline	61.3a.1.3	9.CK.05	160
Rostite	Al(SO ₄)(OH,F)·5H ₂ O		31.9.11.2	7.DB.10	61
Rouaite	Cu ₂ +2(NO ₃)(OH) ₃		19.1.1.2	5.NB.05	4
Roubaultite	Cu ₂ +2[(UO ₂) ₃ (CO ₃) ₂ O ₂ (OH) ₂] ₂ ·4H ₂ O		16b.7.13.1	5.EF.15	2
Rouseite	Pb ₂ Mn ₂ +(As ³ +O ₃) ₂ ·2H ₂ O		45.1.2.2	4.JC.15	2
Routhierite	Tl(Cu,Ag)(Hg,Zn) ₂ [(As,Sb) ₂ S ₆]		3.4.11.1	2.GA.40	139
Rouvilleite	Na ₃ Ca(Ca _{0.5} Mn _{0.5})(CO ₃) ₃ F		16a.5.5.1	5.BC.05	9
Rouxelite	Cu ₂ HgPb ₂ Sb ₂ S ₆ (O,S) ₂		3.6.21.2	2.JA.35	5
Roweite	Ca ₂ Mn ₂ +2[B ₄ O ₇ (OH) ₂ (OH) ₄]		25.4.1.1	6.DA.10	55
Rowlandite-(Y)	Y ₄ Fe ₂ +Si ₄ O ₁₄ F ₂		55.2.1b.1	9.BC.85	
Roxybite	Cu ₂ -xS (x=0.18÷0.26)		2.4.7.4	2.BA.05	12
Rozenite	Fe ²⁺ (SO ₄)·4H ₂ O	Rozenite	29.6.6.1	7.CB.15	14

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Rubicline	(Rb,K)(AlSi ₃)O ₈	Feldspar	76.1.1.7	9.FA.20	2
Rucklidgeite	(Bi,Pb) ₃ Te ₄		2.6.2.7	2.DC.05	166
Rudenkoite	Sr ₃ Al _{3.5} Si _{3.5} O ₁₀ [(OH) _{7.5} O _{0.5}]Cl ₂ ·H ₂ O		72.1.4.2	9. .	10
Ruitenbergitte	Ca ₉ [B ₂ O ₃ 4(OH) ₂ Cl ₄]·13H ₂ O		26.5.17.2	6.GA.30	4
Ruizite	Ca ₂ Mn ₃ +2[Si ₄ O ₁₁ (OH) ₂](OH) ₂ (H ₂ O) ₂		57.2.2.1	9.BJ.30	
Rusakovite	(Fe ₃₊ ,Al) ₅ [(VO ₄),(PO ₄)] ₂ (OH) ₉ ·3H ₂ O		42.3.1.1	8.DF.05	
Russellite	Bi ₂ WO ₆		48.2.1.1	4.DE.15	29
Rustenburgitte	(Pt,Pd) ₃ Sn		1.2.5.2	1.AG.10	225
Rustumite	Ca ₁₀ (Si ₂ O ₇) ₂ (SiO ₄)Cl ₂ (OH) ₂		58.2.5.1	9.BG.30	
Ruthenarsenite	(Ru,Ni)As		2.8.17.1	2.CC.15	51
Rutheniridosmine	(Ir,Os,Ru)		1.2.2.3	1.AF.05	194
Ruthenium	(Ru,Ir,Os)		1.2.2.2	1.AF.05	194
Rutherfordine	(U ₆ +O) ₂ (CO ₃)		14.1.4.1	5.EA.05	44
Rutile	TiO ₂	Rutile	4.4.1.1	4.DB.05	136
Rynersonite	Ca(Ta,Nb) ₂ O ₆		8.3.7.2	4.DF.05	62
Sabatierite	Cu ₄ TlSe ₃		2.4.12.2	2.BD.15	123
Sabelliite	(Cu,Zn) ₂ Zn[(As,Sb) ₄](OH) ₃		41.1.2.2	8.BE.30	147
Sabieite	(NH ₄)Fe ₃ +3(SO ₄) ₂		28.3.5.1	7.AC.20	150
Sabinaite	Na ₄ Zr ₂ TiO ₄ (CO ₃) ₄		16a.5.4.1	5.BB.15	15
Sabugaitte	(HAl)[(UO ₂) ₂ (PO ₄) ₂]-16H ₂ O	Autunite	40.2a.24.1	2.EB.05	12
Sacrofanite	(Na,K) ₉ Ca ₂₀ (Si ₈₄ Al ₈₄ O ₃₃₆)(SO ₄) ₂₆ Cl ₂ ·8H ₂ O	Cancrinite	76.2.5.13	9.FB.05	194
Sadanagaite	NaCa ₂ [Fe ₂ +3Fe ₃ +2](Si ₅ Al ₃)O ₂₂ (OH) ₂		66.1.3a.17	9.DE.15	12
Saddlebackite	Pb ₂ Bi ₂ Te ₂ S ₃		2.6.7.1	2.DC.05	
Safflorite	(Co,Fe)As ₂	Lollingite	2.12.2.11	2.EB.30	58
Sahamalite-(Ce)	(Ce,La,Nd) ₂ (Mg,Fe ²⁺)(CO ₃) ₄		14.4.2.1	5.AD.05	14
Sahlinite	Pb ₂ +14(AsO ₄) ₂ O ₉ Cl ₄		41.1.4.1	8.BO.20	15
Sailaufite	(Ca,Na, \square) ₂ Mn ₃ +3O ₂ (AsO ₄) ₂ (CO ₃)·3H ₂ O	Arseniosiderite	42.8.5.3	8.DH.30	8
Sainfeldite	Ca ₅ (AsO ₄) ₂ (As ₅ +O ₃ OH) ₂ ·4H ₂ O		39.2.1.2	8.CB.10	15
Sakhaite	Ca ₄₈ (Mg,Fe,Mn) ₁₆ (CO ₃) ₁₆ {Al[SiO ₃ (O,OH)] ₄ } _y (BO ₃) _{32y-n} (H ₂ O,HCl)	\square (y max = 8; n max = 16-)	27.1.4.1	6.AB.55	227
Sakuraiite	(Cu,Zn,Fe,Ag) ₂ Cu(In,Sn) ₄		2.9.2.5	2.CB.05	207
Sal ammoniac	(NH ₄)Cl		9.1.3.1	3.AA.25	221
Saléite	(Mg,Fe)[(U ₆ +O ₂)(PO ₄) ₂]-10H ₂ O	Autunite	40.2a.11.1	8.EB.10	
Salesite	Cu ₂ +3(OH)(OH)		22.1.1.1	4.KB.05	62
Saliotite	Li _{0.5} Na _{0.5} Al ₃ Si ₃ AlO ₁₀ (OH) ₅	Smectite	71.4.2.3	9.EC.45	12
Salzburgite	Cu _{1.6} Pb _{1.6} Bi _{6.4} Si ₁₂		3.4.5.8	2.HB.05	26
Samarskite-(Y)	(Y,Fe ³⁺ ,U ⁴⁺)(Nb,Ta)O ₄	Samarskite	8.1.11.1	4.DB.25	60
Samarskite-(Yb)	(Yb,Er,Tm,Lu,Y,U ⁴⁺ ,Th,Ca,Fe ³⁺)(Nb,Ta,Ti)O ₄	Samarskite	8.1.11.2	4.DB.25	13
Samfowlerite	Ca ₂₈ Mn ₆ Zn ₄ (Be,Zn) ₄ Be ₁₂ (SiO ₄) ₁₂ (Si ₂ O ₇) ₈ (OH) ₁₂		58.2.7.1	9.BF.10	14
Sampleite	NaCaCu ₂ +5(PO ₄) ₄ Cl·5H ₂ O	Lavendulan	42.9.4.1	8.DG.05	14
Samsonite	Ag ₄ Mn[SbS ₃] ₂		3.4.12.1	2.GA.15	14
Samuelsonite	(Ca,Ba)Ca ₈ (Fe ²⁺ ,Mn ²⁺) ₄ Al ₂ (PO ₄) ₁₀ (OH) ₂		41.10.8.1	8.BF.10	12
Sanbornite	BaSi ₂ O ₅		74.3.4.1	9.EF.10	51
Saneroite	Na ₂ (Mn ²⁺ ,Mn ³⁺) ₁₀ Si ₁₁ VO ₃₄ (OH) ₄		69.2.2.1	9.DK.15	2
Sanidine	(K,Na)(AlSi ₃)O ₈ (with disordered Al-Si arrangement)	Feldspar	76.1.1.2	9.FA.30	12
Sanjuanite	Al ₂ (PO ₄)(SO ₄)(OH)·9H ₂ O		43.5.1.3	8.DB.05	
Sanmartinite	(Zn,Fe ²⁺)(WO ₄)	Wolframite	48.1.1.3	4.DB.30	13
Santabarbaraite	Fe ₃ +3(PO ₄) ₂ (OH) ₃ ·5H ₂ O		42.10.1.2	8.CE.40	
Santaclaraite	CaMn ₂ +4Si ₅ O ₁₄ (OH) ₂ ·H ₂ O		65.4.2.1	9.DK.10	2
Santafeite	(Na,Ca,Sr) ₃ (Mn ²⁺ ,Fe ³⁺) ₂ Mn ₄ +2(VO ₄) ₄ (OH, ₂ O) ₅ ·2H ₂ O		42.9.6.1	8.DK.05	20
Santanaite	Pb ₂ +9Pb ₄ +2[(CrO ₄)O ₁₂]		35.4.1.1	7.FB.10	182
Santite	K[B ₅ O ₆ (OH) ₄] ₂ ·2H ₂ O		26.5.2.1	6.EA.05	41
Saponite	(Ca,Na) _{0.3} (Mg,Fe ²⁺) ₃ [(Al,Si) ₄ O ₁₀](OH) ₂ ·4H ₂ O	Smectite	71.3.1b.2	9.EC.25	12
Sapphirine	(Al ₅ Mg ₃)[(Al ₄ Si ₂)O ₁₈]O ₂		69.2.1b.1	9.DH.40	1
Sarabauite	CaSb ₁₀ O ₁₀ S ₆		2.13.2.1	2.HE.10	15
Sarcosite	Na ₄ Ca ₁₂ Al ₈ Si ₁₂ O ₄₆ [(CO ₃),Cl ₁ ,(SO ₄)][(PO ₄),(SiO ₄)]		76.3.2.1	9.EH.15	87
Sarcopside	(Fe ²⁺ ,Mn ²⁺ ,Mg) ₃ \square (PO ₄) ₂		38.3.1.1	8.AB.15	14
Sarkinite	Mn ₂ +2(AsO ₄)(OH)		41.6.3.3	8.BB.10	14
Sarmientite	Fe ₃ +2(AsO ₄)(SO ₄)(OH)·5H ₂ O		43.5.1.1	8.DB.05	14
Sartorite	Pb ₈ Tl _{1.5} As _{17.5} Sb _{0.5} S ₃₅ or PbAs ₂ S ₄		3.7.8.1	2.HC.10	14
Saryarkite-(Y)	Ca(Y,Th)Al ₅ (SiO ₄) ₂ [(PO ₄),(SO ₄)] ₂ (OH) ₇ ·6H ₂ O		53.2.1.1	8.DO.25	94
Sasaitte	(Al,Fe ³⁺) ₆ [(PO ₄),(SO ₄)] ₅ (OH) ₃ -35-36H ₂ O		43.5.4.1	8.DB.10	
Sassolite	B(OH) ₃		24.3.1.1	6.AA.05	2
Satimolite	KNa ₂ Al ₄ [B ₆ O ₁₅ Cl ₃]·13H ₂ O		26.7.4.1	6.HA.15	

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Satpaevite	Al12V4+2V5+6O37·30H2O		47.4.1.1	4.HG.15	
Satterlyite	(Fe2+,Mg)12(PO3OH)(PO4)5(OH,O)6		41.6.4.1	8.BB.20	162
Sauconite	Na0.3Zn3[(Al,Si)4O10](OH)2·4H2O	Smectite	71.3.1b.3	9.EC.25	12
Sayrite	Pb2[(U6+O2)5O6(OH)2]·4H2O		5.9.6.1	4.GB.50	14
Sazhinite-(Ce)	Na3Ce[Si6O15]·2H2O		72.2.1.3	9.EA.25	25
Sazykinaite-(Y)	Na5YZrSi6O18·6H2O	Hilairite	59.2.3.3	3.CH.15	155
Sborgite	Na[B5O6(OH)4]·3H2O		26.5.1.1	6.EA.05	15
Scacchite	MnCl2		9.2.3.2	3.AB.20	166
Scainiite	Pb14Sb30S54O5		3.8.16.1	2.HF.15	12
Scandobabingtonite	[Ca2(Fe2+,Mn)Sc][Si5O14(OH)]	Rhodonite	65.4.1.8	9.DK.05	1
Scarbroite	[Al5(OH)13][(CO3)(H2O)5]		16b.7.8.1	5.DA.35	1
Scawtite	Ca7(SiO3)6(CO3)·2H2O		64.2.1.1	9.CK.15	8
Schachnerite	Ag1.1Hg0.9		1.1.8.2	1.AD.15	194
Schafarzikite	Fe2+Sb3+2O4		45.1.6.1	4.JA.20	135
Schäferite	(NaCa2)Mg2(VO4)3	Garnet	38.2.1.4	8.AC.25	230
Schäferite	Na21(SO4)7F6Cl		30.1.9.1	7.BD.05	157
Schallerite	(Mn2+,Fe2+)16(As3+O2OH)3Si12O30(OH)14		72.4.1a.3	9.EE.15	173
Schapbachite	[Ag(Bi,Pb)]S2		3.7.19.1	2.CD.10	225
Schaurteite	Ca3Ge(SO4)2(OH)6·3H2O			7.DF.25	
Scheelite	Ca(WO4)	Scheelite	48.1.2.1	7.GA.05	88
Schertelite	(NH4)2Mg(PO3OH)2·4H2O		39.3.2.1	8.CH.25	61
Scheuchzerite	Na(Mn,Mg)9[Si9VO28(OH)](OH)3		69.2.2.2	9.DK.15	2
Schiavinatoite	(Nb,Ta)BO4		24.1.2.2	6.AC.10	141
Schieffelinite	Pb[(Te6+,S)O4]·H2O		33.3.1.1	7.CD.40	63
Schirmerite	Ag4Pb5Bi7S18		3.5.5.1	2.JA.20	64
Schlegelite	Bi7O4(MoO4)2(AsO4)3		48.4.3.2	8.	57
Schlemaite	(Cu,□)6(Pb,Bi)Se4		2.16.12.2	2.BE.05	11
Schlossmacherite	(H3O,Ca)Al3[(SO4),(AsO4)]2(OH)6	Alunite	30.2.4.3	8.BL.05	166
Schmiederite	Pb2Cu2+2(Se4+O3)(Se6+O4)(OH)4		33.1.1.1	7.CB.35	11
Schmitterite	(UO2)(Te4+O3)		34.1.6.1	4.JK.55	29
Schneebergite	Bi(Co,Ni)2(As5+O4)2[(OH)(H2O)]	Tsumcorite	40.2.9.6	8.CG.15	12
Schneiderhöhnite	Fe2+Fe3+3As3+5O13		45.1.12.1	4.JA.25	2
Schoderite	Al2(PO4)(VO4)·8H2O		43.3.1.1	8.CE.30	11
Schoenfliesite	MgSn4+(OH)6	Schoenfliesite	6.3.6.2	4.FC.10	201
Schoepite	[(U6+O2)8O2(OH)12]·12H2O		5.2.1.3	4.GA.05	29
Schöllhornite	Na0.3CrS2·H2O		2.9.17.2	2.FB.05	160
Scholzite	CaZn2(PO4)2·2H2O		40.2.6.1	8.CA.45	60
Schoonerite	Fe2+2ZnMn2+Fe3+(PO4)3(OH)2·9H2O		42.8.3.1	8.DB.15	57
Schörl	NaFe2+3Al6(BO3)3Si6O18(OH)3(OH)	Tourmaline Garnet	61.3e.1.10	9.CK.05	160
Schorlomite	Ca3(Ti4+,Fe3+,Al)2[(Si,Fe3+,Fe2+)O4]3		51.4.3c.1	9.AD.15	230
Schreibersite	(Fe,Ni,Cr)3P		1.1.21.2	1.BD.05	82
Schreyerite	V3+2Ti4+3O9		8.4.1.1	4.CB.35	15
Schröckingerite	NaCa3(UO2)(CO3)3(SO4)F·(6+4)H2O		17.1.5.1	5.EG.05	2
Schubnelite	Fe3+(V5+O4)·H2O		47.3.3.1	8.CB.20	
Schuetteite	Hg3(SO4)O2		30.1.13.1	7.BB.35	152
Schuilingite-(Nd)	Pb2+Cu2+(Nd,Gd,Sm,Y)(CO3)3(OH)·1.5H2O		16b.1.4.1	5.DB.20	33
Schulenbergite	(Cu2+,Zn)7[(SO4),(CO3)]2(OH)10·3H2O		31.1.6.1	7.DD.15	147
Schultenite	Pb(AsO3OH)		37.1.2.1	8.AD.20	7
Schumacherite	Bi3+3[V5+O4),(AsO4),(PO4)]2O(OH)		41.10.9.2	8.BO.10	2
Schwartzembergite	Pb2+5I3+O6H2Cl3		22.1.3.1	4.KB.10	140
Schwertmannite	Fe3+16[O16(OH)10(SO4)3]·10H2O		6.4.10.1	7.DE.15	83
Sciarite	(Zn,Mg,Mn2+)4Zn3(CO3)2(OH)10		16a.5.3.2	5.BA.25	15
Scolecite	Ca[Al2Si3O10]·3H2O	Zeolite	77.1.5.5	9.GA.05	9
Scorodite	Fe3+(AsO4)·2H2O		40.4.1.3	8.CD.10	61
Scorzalite	(Fe2+,Mg)Al2(PO4)2(OH)2	Lazulite	41.10.1.2	8.BB.40	14
Scotlandite	Pb(SO3)		34.1.1.2	4.JE.20	11
Scrutinyite	PbO2		4.4.6.2	4.DB.20	60
Seamanite	Mn2+3[B(OH)4](PO4)(OH)2		43.4.5.1	6.AC.25	62
Searlesite	NaBSi2O5(OH)2		74.3.5.4	9.EF.15	4
Sederholmite	NiSe	Nickeline	2.8.11.3	2.CC.05	194
Sedovite	U4+(MoO4)2		48.4.1.1	7.HA.05	
Seeligerite	Pb3Cl3(IO3)O		22.1.2.1	4.KB.15	20
Seelite	Mg[(UO2)(AsO3)0.6(AsO4)0.4]2·7H2O		40.2a.12.1	4.JD.10	12

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Segelerite	CaMgFe ₃ +(PO ₄) ₂ (OH)·4H ₂ O	Overite	42.11.1.2	8.DH.20	61
Segnitite	PbFe ₃ +3[(AsO ₄)(As ₅ +O ₃ OH)](OH) ₆	Kintoreite	42.7.4.4	8.BL.10	166
Seidite-(Ce)	Na ₄ (Ce,Sr) ₂ {Ti(OH) ₂ (Si ₈ O ₁₈)}(O,OH,F) ₄ ·5H ₂ O		72.5.1.6	9.DJ.20	15
Seidozerite	(Na,Ca) ₄ (Mn,Na)(Ti,Zr)(Si ₂ O ₇) ₂ (O,F,OH) ₄	Gotzenite	56.2.6a.1	9.BE.40	13
Seifertite	SiO ₂	columbite	75.1.5.1	4.DA.15	60
Seinäjokite	(Fe,Ni)(Sb,As) ₂	Lollingite	2.12.2.10	2.EB.30	
Sekaniinite	□(Fe ²⁺ ,Mg) ₂ Al ₃ [(AlSi ₅)O ₁₈]		61.2.1.2	9.CJ.10	66
Selenium	Se		1.3.4.1	1.CC.10	152
Selenojalpaite	Ag ₃ CuSe ₂		2.4.4.2	2.BA.30	141
Selenostephanite	Ag ₅ [Sb(Se,S) ₃ Se]		3.2.4.2	2.GB.10	19
Seligmannite	PbCu[AsS ₃]		3.4.3.1	2.JB.10	31
Sellaite	MgF ₂		9.2.2.1	3.AB.15	136
Selwynite	NaK(Be,Al)Zr ₂ (PO ₄) ₄ ·2H ₂ O	Gainesite	40.5.4.3	8.CA.20	141
Semenovite	(Na,Ca) ₉ Fe ₂ (Ce,La) ₂ [(Si,Be) ₅ (O,OH,F) ₁₂] ₄		72.5.2.4	9.DN.10	59
Semseyite	Pb ₉ Sb ₈ S ₂₁	Plagionite	3.6.20.4	2.HC.25	15
Senaite	(Pb,Sr,Ba)(Mn,Y,U)(Fe,Zn) ₂ (Ti,Fe,Cr,V) ₁₈ (O,OH) ₃₈	Crichtonite	8.5.1.4	4.CC.40	148
Senarmontite	Sb ₂ O ₃		4.3.9.2	4.CB.50	227
Senegalite	Al ₂ (PO)(OH) ₃ ·H ₂ O		42.6.7.1	8.DE.05	33
Sengierite	Cu ₂ [(U ₆ +O ₂) ₂ (V ₅ +O ₄) ₂] ₆ ·6H ₂ O	Carnotite	42.6.10.1	4.HB.05	14
Senkevichite	CsKNaCa ₂ TiO[Si ₇ O ₁₈ (OH)]		67.2.1.3	9.DG.50	2
Sepiolite	Mg ₄ [Si ₆ O ₁₅ (OH) ₂] ₂ ·(2+4)H ₂ O		74.3.1b.1	9.EE.25	52
Sérandite	Na(Mn ₂ +,Ca) ₂ [Si ₃ O ₈ (OH)]	Wollastonite	65.2.1.5	9.DG.05	2
Serendibite	(Ca,Na) ₂ [(Mg,Fe ³⁺) ₃ (Al,Fe ³⁺) ₃]{(Al,Fe ³⁺) _{1.5} B _{1.5} Si ₃] ₂ O ₁₈ }O ₂	Aenigmatite	69.2.1a.6	9.DH.40	2
Sergeevite	Ca ₂ Mg ₁₁ (CO ₃) _{13-x} (HCO ₃) _x (OH) _x ·(10-x)H ₂ O		13.1.7.1	5.DB.25	155
Serpierite	Ca[(Cu ₂ +,Zn) ₄ (SO ₄) ₂ (OH) ₆] ₃ ·3H ₂ O		31.6.2.1	7.DD.20	15
Serranbraucaite	Mn(PO ₄)·H ₂ O	Kieserite	40.4.10.1	8.CB.05	15
Sewardite	CaFe ₃ +2(AsO ₄) ₂ (OH) ₂		41.10.6.2	8.BH.30	66
Shabaite-(Nd)	Ca(Nd,Sm,Y) ₂ (UO ₂)(CO ₃) ₄ (OH) ₂ ·6H ₂ O		16b.1.5.1	5.ED.10	4
Shabynite	Mg ₅ (BO ₃)(Cl,OH) ₂ (OH) ₅ ·4H ₂ O		26.1.3.1	6.AB.50	
Shadlunite	(Pb,Cd)(Fe,Cu) ₈ S ₈	Pentlandite	2.7.1.4	2.BB.15	225
Shafanovskite	K ₂ Na ₃ (Mn ₂ +,Fe ₂ +,Na) ₄ [Si ₉ (O,OH) ₂₇](OH) ₂ ·nH ₂ O (n ~ 2.33)		78.3.2.1	9.CO.05	159
Shakhovite	Hg ₁ +4Sb ₅ +O ₃ (OH) ₃		44.3.8.1	4.FB.05	8
Shandite	Ni ₃ Pb ₂ S ₂		2.3.5.1	2.BE.10	166
Shannonite	Pb ₂ [O(CO ₃)]		16a.3.10.1	5.BE.05	18
Sharpite	Ca[(U ₆ +O ₂) ₆ (CO ₃) ₅ (OH) ₄] ₆ ·6H ₂ O		16b.7.10.1	5.EF.25	
Shattuckite	Cu ₂ +5(SiO ₃) ₄ (OH) ₂		65.1.7.1	9.DB.25	61
Shcherbakovite	KKNaTi ₄ +2O(OH)[Si ₄ O ₁₂]		65.3.4.2	9.DH.20	74
Shcherbinaite	V ₅ +4O ₁₀		4.6.1.1	4.HE.10	59
Sheldrickite	NaCa ₃ (CO ₃) ₂ F ₃ ·H ₂ O		16a.3.11.1	5.DC.15	145
Sherwoodite	Ca _{4.5} [AlV ₄ +2V ₅ +12O ₄₀ -28H ₂ O		47.2.4.1	4.HC.05	141
Shibkovite	Ca ₂ [□K]KZn ₃ [Si ₁₂ O ₃₀]	Milarite	63.2.1a.16	9.CM.05	192
Shigaite	NaMn ₂ +Al ₃ (SO ₄) ₂ (OH) ₁₈ ·12H ₂ O		31.1.2.1	7.DD.25	148
Shirokshinite	K(NaMg ₂)Si ₄ O ₁₀ F ₂	Mica	71.2.2a.12	9.EC.10	12
Shirozulite	KMn ₂ +3(Si ₃ Al) ₂ O ₁₀ (OH,F) ₂	Mica	71.2.2b.1b	9.EC.10	12
Shkatulkalite	(Na,□) ₂ [(Na,Mn,Ca,□) ₄](Ti,Nb) ₂ (O,OH) ₂ Si ₄ O ₁₄ [(OH,F) ₂] ₂ ·H ₂ O		56.2.7.3	9.BE.45	6
Shomiokite-(Y)	Na ₃ Y(CO ₃) ₃ ·3H ₂ O		15.4.7.1	5.CC.45	33
Shortite	Na ₂ Ca ₂ (CO ₃) ₃		14.4.1.1	5.AC.15	38
Shuangfengite	IrTe ₂		2.12.14.6	2.EA.10	164
Shubnikovite	Ca ₂ Cu ₈ (AsO ₄) ₆ Cl(OH) ₇ ·7H ₂ O			8.DG.05	
Shuiskite	Ca ₂ (Mg,Al)(Cr,Al) ₂ (SiO ₄)(Si ₂ O ₇)(OH) ₂ ·H ₂ O	Pumpellyite	58.2.2.9	9.BG.20	12
Sibirskite	CaHBO ₃		25.2.2.1	6.BC.20	10
Sicherite	TlAg ₂ (As,Sb) ₃ S ₆		3.7.10.4	2.HD.25	62
Sicklerite	Li(Mn ₂ +,Fe ³⁺)(PO ₄)	Triphylite	38.1.4.2	8.AB.10	62
Siderazot	Fe ₅ N ₂		1.1.18.1	1.BC.05	182
Siderite	Fe ₂ +(CO ₃)	Calcite	14.1.1.3	5.AB.05	167
Sideronatrite	Na ₂ Fe ₃ +(SO ₄) ₂ (OH)] ₃ ·3H ₂ O		31.8.3.1	7.DF.20	58
Siderophyllite	KFe ₂ +2Al[(Al ₂ Si ₂)O ₁₀](OH) ₂	Mica	71.2.2b.5	9.EC.10	151
Siderotil	(Fe ²⁺ ,Cu)(SO ₄) ₂ ·5H ₂ O	Chalcanthite	29.6.7.2	7.CB.20	2
Sidorenkite	Na ₃ Mn ₂ +(PO ₄)(CO ₃)	Bradleyite	43.2.1.2	5.BF.10	11
Sidpietersite	Pb ₂ +4(S ₆ +O ₂ -3S ₂ -)O ₂ (OH) ₂		34.6.8.1	7.JA.05	2
Sidwillite	(MoO ₃) ₂ ·2H ₂ O		4.5.6.1	4.FJ.05	14
Siegenite	Ni ₂ +Co ₃ +2S ₄	Linnaite	2.10.1.6	2.DA.05	227
Sieleckiite	Cu ₂ +3Al ₄ (PO ₄) ₂ (OH) ₁₂ ·2H ₂ O		42.13.12.1	8.DF.10	2

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Sigloite	$(\text{Fe}^{3+}, \text{Fe}^{2+})[(\text{H}_2\text{O})_3(\text{OH})]_{\Sigma=4}[\text{Al}_2(\text{PO}_4)_2(\text{OH})_2(\text{H}_2\text{O})_2](\text{H}_2\text{O})_2$	Paravauxite	42.11.14.3	8.DC.30	2
Silhydrite	$\text{Si}_3\text{O}_6 \cdot \text{H}_2\text{O}$		75.2.4.1	4.FM.30	
Silicon	Si		1.3.7.1	1.CB.15	227
Silinaite	$\text{NaLiSi}_2\text{O}_5 \cdot 2\text{H}_2\text{O}$		74.3.5.3	9.EF.20	15
Sillénite	$\text{Bi}_3 + 2\text{O}_3$		4.3.12.1	4.CB.60	197
Sillimanite	$\text{Al}_2\text{O}(\text{SiO}_4)$		52.2.2a.1	9.AF.05	62
Silver	Ag		1.1.1.2	1.AA.05	225
Silvialite	$\text{Ca}_4(\text{Al}_6\text{Si}_6)(\text{SO}_4)_2\text{O}_{24}$	Scapolite	76.3.1.3	9.FB.15	87
Simferite	$\text{Li}(\text{Mg}_{1.0}\text{Fe}_3 + 0.6\text{Mn}_3 + 0.4)_{\Sigma=2}(\text{PO}_4)_2$	Triphylite	38.5.7.1	8.AB.10	62
Simmonsite	$\text{Na}_2[\text{LiAl}]_2\text{F}_6$		11.6.1.2	3.CB.10	14
Simonellite	$\text{C}_{19}\text{H}_{24}$		50.3.3.1	10.BA.45	52
Simonite	$\text{TiHg}[\text{As}_3\text{S}_6]$		3.7.10.1	2.GC.15	14
Simonkollite	$\text{Zn}_5(\text{OH})_8\text{Cl}_2(\text{H}_2\text{O})$		10.5.8.1	3.DA.20	166
Simplotite	$\text{Ca}[\text{V}_4 + 4\text{O}_9] \cdot 5\text{H}_2\text{O}$		47.4.8.1	4.HC.15	12
Simpsonite	$\text{Al}_4(\text{Ta}, \text{Nb})_3\text{O}_{13}(\text{OH}, \text{F})$		8.7.5.1	4.DC.10	143
Sincosite	$\text{Ca}(\text{VO})_2(\text{PO}_4)_2 \cdot 5\text{H}_2\text{O}$		42.11.19.1	8.CJ.50	86
Sinhalite	$\text{MgAl}(\text{BO}_4)$		24.1.1.1	6.AC.05	62
Sinjarite	$\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$		9.2.5.1	3.BB.25	
Sinkankasite	$\text{Mn}_2 + (\text{H}_2\text{O})_4\text{Al}(\text{PO}_3\text{OH})_2(\text{OH}) \cdot 2\text{H}_2\text{O}$		42.7.1.4	8.DB.20	2
Sinnerite	$\text{Cu}_6[\text{As}_4\text{S}_9]$		3.6.14.1	2.GC.10	1
Sinoite	$\text{Si}_2\text{N}_2\text{O}$		1.3.9.1	1.DB.10	36
Sitinakite	$\text{KNa}_2\text{Ti}_4 + 4(\text{SiO}_4)_2\text{O}_5(\text{OH}) \cdot 4\text{H}_2\text{O}$		52.4.11.1	9.AG.30	132
Sjögrenite	$[\text{Mg}_6\text{Fe}_3 + 2(\text{OH})_{16}][(\text{CO}_3)(\text{H}_2\text{O})_4]$	Monasseite	16b.6.1.3	5.DA.45	194
Skaergaardite	CuPd		1.2.13.1	1.AE.20	221
Skinnerite	$\text{Cu}_3[\text{SbS}_3]$		3.4.8.2	2.GA.20	14
Skippenite	$\text{Bi}_2\text{Se}_2\text{Te}$	Tetradymite	2.11.7.6	2.DC.05	166
Sklodowskita	$\text{Mg}[(\text{U}_6 + \text{O}_2)(\text{SiO}_3\text{OH})]_2 \cdot 6\text{H}_2\text{O}$	Uranophane	53.3.1.3	9.AK.10	12
Skutterudite	$(\text{Co}_3 + \text{Fe}, \text{Ni})\text{As}_3 \cdot x$		2.12.17.1	2.EC.05	204
Slavikite	$\text{NaMg}_2\text{Fe}_3 + 5(\text{SO}_4)_7(\text{OH})_6 \cdot 33\text{H}_2\text{O}$		31.9.13.1	7.DF.30	148
Slawsonite	$(\text{Sr}, \text{Ca})(\text{Al}_2\text{Si}_2)\text{O}_8$	Feldspar	76.1.5.2	9.FA.50	
Smirnite	$\text{Bi}_2\text{Te}_4 + \text{O}_5$		34.1.8.1	4.JK.30	39
Smithite	$\text{Ag}[\text{AsS}_2]$		3.7.3.1	2.GC.25	15
Smithsonite	$\text{Zn}(\text{CO}_3)$	Calcite	14.1.1.6	5.AB.05	167
Smolianinovite	$(\text{Co}, \text{Ni}, \text{Mg}, \text{Ca})_3(\text{Fe}_3 + \text{Al})_2(\text{AsO}_4)_4 \cdot 11\text{H}_2\text{O}$		40.5.8.1	8.CH.10	
Smrkovecitate	$\text{BiO}_2(\text{OH})(\text{PO}_4)$	Atelestite	41.11.6.1	8.BO.15	14
Smythite	$\text{Fe}_3 + x\text{S}_4 \quad (x=0 \div 0.3)$		2.8.10.2	2.CC.10	166
Sobolevite	$\text{Na}_{12}\text{Ca}(\text{NaCaMn})\text{Ti}_4 + 2(\text{Ti}_4 + \text{Mn})[\text{Si}_2\text{O}_7]_2(\text{PO}_4)_4\text{O}_3\text{F}_3$		56.4.1.4	9.BE.45	7
Sobolevskite	PdBi	Nickeline	2.8.11.7	2.CC.05	194
Sodalite	$[\text{Na}_4\text{Cl}](\text{Al}_3\text{Si}_3\text{O}_{12})$	Sodalite	76.2.3.1	9.FB.10	218
Sodydite	$[(\text{U}_6 + \text{O}_2)_2(\text{SiO}_4)] \cdot 2\text{H}_2\text{O}$		53.3.3.1	9.AK.05	70
Sodicanthophyllite	$\text{NaMg}_2\text{Mg}_5(\text{Si}, \text{Al})_8\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.2.4	9.DD.05	62
Sodic-ferriclinoferroholmquistite	$\square\text{Li}_2[\text{Fe}_2 + 3\text{Fe}_3 + 2]\text{Si}_8\text{O}_{22}(\text{OH})_2$	Amphibole		9.DE.25	12
Sodic-ferriferropedrizite	$\text{NaLi}_2[(\text{Fe}_3 + 2\text{Fe}_2 + 2\text{Li})\text{Si}_8\text{O}_{22}(\text{OH})_2]$	Amphibole	66.1.1.9b	9.DE.25	12
Sodic-ferripedrizite	$\text{NaLi}_2[\text{Mg}_2\text{Fe}_3 + 2\text{Li}]\text{Si}_8\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.1.9	9.DE.25	12
Sodic-ferroanthophyllite	$\text{NaFe}_2 + 2\text{Fe}_2 + 5(\text{Si}_7\text{Al})\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.2.4a	9.DD.05	62
Sodic-ferrogedrite	$\text{NaFe}_2 + 2[\text{Fe}_2 + 3\text{Al}_2](\text{Si}_5\text{Al}_3)\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.2.7a	9.DD.05	62
Sodicgedrite	$\text{NaMg}_2[\text{Mg}_4\text{Al}](\text{Si}_6\text{Al}_2)\text{O}_{22}(\text{OH})_2$	Amphibole	66.1.2.8	9.DD.05	62
Sodium alum	$\text{NaAl}(\text{SO}_4)_2 \cdot 12\text{H}_2\text{O}$	Alum	29.5.5.2	7.CC.20	205
Sodium betpakdalite	$(\text{Na}, \text{Ca})_3\text{Fe}_3 + 2(\text{AsO}_4)(\text{MoO}_4)_6 \cdot 15\text{H}_2\text{O}$		49.4.4.1	8.DM.15	12
Sodium boltwoodite	$(\text{Na}_0.7\text{K}_0.3)[(\text{UO}_2)(\text{SiO}_3\text{OH})] \cdot 2\text{H}_2\text{O}$		53.3.1.6	9.AK.15	19
Sodium-pharmacosiderite	$(\text{Na}, \text{K})_2\text{Fe}_3 + 4(\text{AsO}_4)_3(\text{OH})_5 \cdot 7\text{H}_2\text{O}$	Pharmacosiderite	42.8.1.5	8.DK.10	215
Sodium-uranospinite	$(\text{Na}_2, \text{Ca})(\text{UO}_2)_2(\text{AsO}_4)_2 \cdot 5\text{H}_2\text{O}$	Meta-autunite	40.2a.6.1	8.EB.20	129
Sodium-zippeite	$\text{Na}_5(\text{H}_2\text{O})_{12}[(\text{UO}_2)_8(\text{SO}_4)_4\text{O}_5(\text{OH})_3]$	Zippeite	31.10.4.2	7.EC.05	14
Sofite	$\text{Zn}_2(\text{Se}_4 + \text{O}_3)\text{Cl}_2$			4.JG.15	56
Sogdianite	$\text{Zr}_2 \square 2\text{KLi}_3[\text{Si}_{12}\text{O}_{30}]$		63.2.1a.13	9.CM.05	192
Söhngeite	$\text{Ga}(\text{OH})_3$		6.3.5.2	4.FC.05	204
Sokolovaite	$\text{CsLi}_2\text{Al}[\text{Si}_4\text{O}_{10}]\text{F}_2$		71.2.2b.8b	9.EC.10	12
Solongoite	$\text{Ca}_2\text{B}_3\text{O}_4(\text{OH})_4\text{Cl}$		25.3.2.1	6.CA.15	14
Sonolite	$\text{Mn}_2 + 9(\text{SiO}_4)_4(\text{OH}, \text{F})_2$	Humite	52.3.2d.3	9.AF.25	
Sonoraite	$\text{Fe}_3 + [(\text{Te}_4 + \text{O}_3)(\text{OH})] \cdot \text{H}_2\text{O}$		34.7.1.1	4.JN.05	14
Sopcheite	$\text{Ag}_4\text{Pd}_3\text{Te}_4$		2.16.10.1	2.BC.20	
Sorbyite	$\text{Pb}_{19}(\text{Sb}, \text{As})_{20}\text{S}_{49}$		3.6.12.1	2.HC.20	12
Sørensenite	$\text{Na}_4\text{Sn}_4 + \text{Be}_2(\text{Si}_3\text{O}_9)_2 \cdot 2\text{H}_2\text{O}$		65.2.4.1	9.DG.25	

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Sorosite	Cu(Sn,Sb)		2.8.11.11	1.AC.15	194
Sosedkoite	(K3Na2)Σ=5Al2(Ta,Nb,Sb)22O60		8.7.6.2	4.DM.05	65
Součekite	PbCu[Bi(S,Se)3]		3.4.3.3	2.JB.10	31
Souzalite	(Mg,Fe2+)3(Al,Fe3+)4(PO4)4(OH)6·2H2O		42.9.2.1	8.DC.45	1
Spadaite	MgSiO2(OH)2·H2O			9.EC.45	
Spangolite	[Cu2+6Al(SO4)(OH)12Cl]·3H2O		31.1.5.1	7.DD.15	159
Spencerite	Zn4(PO4)2(OH)2·3H2O		42.6.4.2	8.DA.40	13
Sperryite	PtAs2	Pyrite	2.12.1.13	2.EB.05	205
Spertiniite	Cu2+(OH)2		6.2.4.1	4.FD.05	36
Spessartine	Mn2+3Al2(SiO4)3	Garnet	51.4.3a.3	9.AD.15	230
Sphaeroberttrandite	Be3SiO4(OH)2		52.1.2.1	9.AE.45	14
Sphaerobismoite	Bi2O3		4.3.13.1	4.CB.60	86
Sphalerite	(Zn,Fe)S		2.8.2.1	2.CB.05	216
Spheniscidite	(NH4,K)(Fe2+,Al)2(PO4)2(OH)·2H2O		42.11.6.3	8.DH.10	14
Spherochalcite	Co(CO3)	Calcite		5.AB.05	167
Spinel	MgAl2O4	Spinel	7.2.1.1	4.BB.05	227
Spionkopite	Cu1.32S		2.4.7.7	2.BA.05	164
Spiroffite	(Mn2+,Zn)2Te4+3O8		34.5.1.1	4.JK.10	15
Spodumene	LiAl(SiO3)2	Pyroxene	65.1.4.1	9.DA.30	15
Spriggite	Pb3[(UO2)6O8(OH)2](H2O)x (x ~ 3)		5.2.3.1	4.GB.10	15
Springcreekite	Ba(V3+,Fe3+)3(PO4)2(OH,H2O)6	Crandallite	42.7.3.8	8.BL.10	166
Spurrite	Ca5(SiO4)2(CO3)		53.1.1.1	9.AH.15	14
Srebrodolskite	Ca2Fe3+2O5		7.11.2.2	4.AC.10	62
Srilankite	Ti2ZrO6		4.4.13.2	4.DB.25	60
Stalderite	(Tl,Cu)(Zn,Fe,Hg)2[AsS3]2		3.4.11.2	2.GA.40	121
Staněkite	(Fe3+,Mn2+,Fe2+,Mg)2(PO4)O	Wagnerite	41.6.3.4	8.BB.15	15
Stanfieldite	Ca4(Mg,Fe2+,Mn2+)5(PO4)6		38.3.5.1	8.AC.70	13
Stanleyite	V4+O(SO4)·6H2O		29.6.13.1	7.DB.15	
Stannite	Cu2FeSnS4	Stannite	2.9.2.1	2.CB.15	121
Stannoidite	Cu8(Fe,Zn)3Sn2S12			2.CB.15	
Stannomicroelite	(Sn2+,Fe2+,Mn2+,□)(Ta,Nb)2(O,OH)7	Pyrochlore	8.2.2.6	4.DH.15	227
Stannopalladinite	(Pd,Cu)3Sn2		1.2.9.1	1.AG.25	194
Starkeyite	Mg(SO4)·4H2O	Rozenite	29.6.6.2	7.CB.15	14
Staurolite	□2Fe2+2Al8(Al□)Si4O20[(OH)O3]	Staurolite	52.2.3.1	9.AF.15	12
Stavelotite-(La)	(La,Nd,Ca)3Mn2+3Cu2+(Mn3+,Fe3+,Al, Mn4+)26(Si2O7)6O30		7.10.4.1	9.BE.05	144
Steadyite	Th(Na,Ca)2(K1-x□x)[Si8O20]·nH2O (x=0.2÷0.4)		63.1.1.1	9.CH.10	
Steenstrupine-(Ce)	Na14Ce6Mn2+Mn3+Fe2+2(Zr,Th)(Si6O18)(PO4)7·3H2O		61.4.2.1	9.CK.20	160
Steigerite	AlV5+O4·3H2O		40.4.5.1	8.CE.30	11
Stellerite	Ca4[Al8Si28O72]·28H2O	Zeolite	77.1.4.4	9.GE.05	
Stenhuggarite	CaFe3+[(As3+O2)(As3+Sb3+O5)]		46.1.4.1	4.JB.35	88
Stenonite	(Sr,Ba,Na)2[Al(CO3)F5]		12.1.1.1	3.CG.05	14
Stepanovite	NaMgFe3+(C2O4)3·8-9H2O		50.1.7.1	10.AB.20	
Stephanite	Ag5[Sb3S3]		3.2.4.1	2.GB.10	36
Stercorite	(NH4)Na(PO3OH)·4H2O		39.3.1.1	8.CJ.05	2
Sterlinghillite	Mn2+3(AsO4)2·3H2O		40.3.5.3	8.CD.15	
Sternbergite	AgFe2S3		2.9.12.1	2.CB.65	64
Sterryite	Ag2Pb10(Sb,As)12S29		3.5.3.1	2.HC.15	32
Stetefeldite	Ag2Sb2(O,OH)7			4.BH.20	
Stevensite	(Ca,Na)xMg3-ySi4O10(OH)2			9.EC.45	
Stewartite	Mn2+(H2O)4[Fe3+2(PO4)2(OH)2(H2O)2](H2O)2		42.11.10.2	8.DC.30	2
Stibarsen	SbAs	Arsenic	1.3.1.3	1.CA.05	166
Stibiconite	Sb3+Sb5+2O6(OH)	Stibiconite	44.1.1.1	4.DH.20	227
Stibiobetafite	(Ca,Sb3+,□)2(Ti,Nb,Ta)2(O,OH)7	Pyrochlore	8.2.3.4	4.DH.15	227
Stibiocolumbite	SbNbO4	Cervantite	8.1.6.1	4.DE.25	33
Stibiocolusite	Cu1+20Cu2+6V3+2(Sb,Sn,As)6S32	Colusite	3.1.1.4	2.CB.35	218
Stibiomicrolite	(Sb,Ca,Na)2(Ta,Nb)2(O,OH,F)7	Pyrochlore	8.2.2.7	4.DH.15	227
Stibiopalladinite	Pd5Sb2		2.3.3.1	2.AC.20	185
Stibiotantalite	Sb3+(Ta,Nb)O4	Cervantite	8.1.6.2	4.DE.25	33
Stibivanite	Sb3+2V4+O5		45.1.11.1	4.JA.45	15
Stibnite	Sb2S3	Stibnite	2.11.2.1	2.DB.05	62
Stichtite	[Mg6Cr2(OH)16][CO3](H2O)4]	Hydrocalcite	16b.6.2.2	5.DA.50	166
Stilbite-Ca	(Ca,Na)9[(Al,Si)36O72]·28H2O	Zeolite	77.1.4.3	9.GE.05	12
Stilbite-Na	(Na,Ca0.5,K)9[Si27Al9O72]·28H2O	Zeolite	77.1.4.3a	9.GE.05	12

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Stilleite	ZnSe	Sphalerite	2.8.2.2	2.CB.05	216
Stillwaterite	Pd8As3		2.16.4.1	2.AC.10	147
Stillwellite-(Ce)	(Ce,La,Ca)BSiO5		54.2.3.2	9.AJ.25	
Stilpnomelane	(K,Ca,Na)(Fe2+,Mg,Al,Fe3+)8(Si,Al)12(O,OH)36·nH2O		74.1.1.1	9.EG.25	2
Stishovite	SiO2	Rutile	4.4.1.9	4.DA.15	136
Stistaite	SnSb		1.3.1.5	2.CD.15	160
Stoiberite	[Cu2+5O2](V5+O4)2		41.4.5.1	8.BB.25	14
Stokesite	CaSnSi3O9·2H2O		65.5.1.1	9.DM.05	52
Stolzite	Pb(WO4)	Scheelite	48.1.3.2	7.GA.05	88
Stoppaniite	□Be3Fe3+2[Si6O18]		61.1.1.4	9.CJ.05	192
Stottite	Fe2+Ge4+(OH)6	Stottite	6.3.7.1	4.FC.15	86
Straczekite	(Ca,K,Ba,Na)[(V5+,V4+)4O10]2·3H2O	Straczekite	47.3.2.1	4.HE.20	12
Strakhovite	NaBa3(Mn2+2.3,Mn3+1.7)Σ=4[Si4O10(OH)2][Si2O7]O2F·xH2O		64.3.2.1	9.CF.10	62
Stranskiite	Zn2Cu2+(AsO4)2		38.3.7.1	8.AB.35	2
Strashimirite	Cu2+8(AsO4)4(OH)4·5H2O		42.6.5.1	8.DC.05	10
Strätlingite	Ca2Al(AlSi)O2(OH)10·2.25H2O		77.2.5.1	9.EG.10	
Strelkinite	Na2(U6+O2)2(V5+O4)2·6H2O	Carnotite	40.2a.29.1	4.HB.05	59
Strengite	Fe3+(PO4)·2H2O	Variscite	40.4.1.2	8.CD.10	61
Stringhamite	CaCu2+(SiO4)·H2O		78.1.9.1	9.AE.35	
Stromeyerite	AgCuS		2.4.6.1	2.BA.30	36
Stronalsite	SrNa2(Al4Si4)O16	Feldspar	76.1.6.2	9.FA.60	72
Strontianite	Sr(CO3)	Aragonite	14.1.3.3	5.AB.15	51
Strontiochevkinite	(Sr,La,Ce,Ca)4(Fe2+,Fe3+)(Ti,Zr)2Ti2[(Si2O7)O4]2		56.2.8.2	9.BE.60	12
Strontiodresserite	(Sr,Ca)Al2(CO3)2(OH)4·H2O		16b.2.1.3	5.DB.10	51
Strontioginorite	SrCa[B14O20(OH)6]·5H2O		26.6.7.2	6.FC.15	14
Strontiojoaquinite	Na(Ba,Sr)4Fe3+Ti2□(SiO3)8(OH)2·H2O	Joaquinite	60.1.1a.2	9.CE.25	5
Strontiomelane	(Sr,Ba,K)[Mn4+6Mn3+2]O16		7.9.1.5	4.DK.10	14
Strontio-orthojoaquinite	Sr2Ba2(Na,Fe2+2Ti2□(SiO3)8(O,OH)2·H2O	Joaquinite	60.1.1b.2	9.CE.25	57
Strontio whitlockite	Sr18Mg2[(PO4)12(PO3OH)2]		38.3.4.2	8.AC.45	161
Strontium-apatite	(Sr,Ca)5(PO4)3(OH,F)		41.8.1.7	8.BN.05	173
Strunzite	Mn2+(H2O)4[Fe3+2(PO4)2(OH)2(H2O)2]		42.11.9.1	8.DC.25	2
Struvite	(NH4)Mg(PO4)·6H2O		40.1.1.1	8.CH.25	31
Studenitsite	NaCa2[B9O14(OH)4]·2H2O		26.7.8.1	6.GA.10	14
Studtite	[(UO2)O2(H2O)2]·2H2O		5.3.1.1	4.GA.15	15
Stumpflite	Pt(Sb,Bi)	Nickeline	2.8.11.8	2.CC.05	194
Sturmanite	Ca6(Fe3+,Al,Mn2+)2(SO4)2[B(OH)4](OH)12·25H2O	Ettringite	32.4.4.2	7.DG.15	159
Stützite	Ag5-xTe3 (x=0.24±0.36)		2.16.13.1	2.BA.40	189
Suanite	Mg2B2O5		24.4.1.1	6.BA.05	
Sudburyite	(Pd,Ni)Sb	Nickeline	2.8.11.5	2.CC.05	194
Sudoite	Mg2(Al,Fe3+)3[(Si3Al)O10](OH)8	Chlorite	71.4.1.3	9.EC.30	12
Sudovikovite	PtSe2	Melonite	2.12.14.7	2.EA.10	164
Suessite	Fe0.75Si0.25		1.1.23.1	1.BB.05	229
Sugilite	Fe3+2Na2KLi3[Si12O30]	Osumilite	63.2.1a.9	9.CM.05	192
Sulfoborite	Mg3B2(SO4)(OH)8(OH,F)2		27.1.5.1	6.AC.25	62
Sulphohalite	Na6[(SO4)2]FCl		30.1.7.1	7.BD.05	225
Sulphotsumoite	Bi3Te2S		2.8.20.2	2.DC.05	164
Sulphur	S		1.3.5.1	1.CC.05	70
Sulvanite	Cu3VS4		3.2.3.1	2.CB.70	215
Sundiusite	Pb10(SO4)O8Cl2		30.1.1.1	7.BD.25	5
Suolunite	Ca2Si2O5(OH)2·H2O		56.2.4.14	9.BE.15	
Suredate	Pb2+Sn4+S3		2.4.21.1	2.DB.10	62
Surinamite	[(Mg,Fe2+)3(Al,Fe3+)3]O[(AlBeSi3)O15]		69.2.1b.2	9.DH.40	13
Surite	Pb2Ca(Al,Mg)2(OH)2[(CO3),(OH)]3(Si,Al)4O10·0.5H2O		71.2.4.2	9.EC.40	4
Surkhobite	(Ca,Na)(Ba,K)(Fe2+,Mn)4Ti2(Si4O12)O2(F,OH,O)3	Bafertsite	56.2.6b.4	9.BE.40	5
Sursassite	Mn2+2Al3(SiO4)(Si2O7)(OH)3		58.2.3.1	9.BG.15	11
Susannite	Pb4[(SO4)(CO3)2(OH)2]		17.1.3.1	5.BF.40	143
Sussexite	Mn2+2(B2O4OH)(OH)		25.2.1.1	6.BA.10	14
Suzukiite	Ba2V4+2O2(Si4O12)		65.3.1.2	9.DH.15	40
Svabite	Ca3Ca2(AsO4)3F	Apatite	41.8.3.1	8.BN.05	176
Svanbergite	SrAl3[(PO4)(SO4)](OH)6	Hinsdalite	43.4.1.6	8.BL.10	166
Sveite	KAl7(NO3)4Cl2(OH)16]·8H2O		19.1.3.1	5.ND.15	
Svenekite	Ca(H2AsO4)2		37.1.7.1	8.	2
Sverigeite	NaMn2+MgSn4+Be2Si3O12(OH)		51.2.2.1	9.AE.15	74

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Svyatoslavite	Ca(Al ₂ Si ₂)O ₈	Feldspar	76.1.6.4	9.FA.45	
Svyazhinite	(Mg,Mn ²⁺)(Al,Fe ³⁺)(SO ₄) ₂ ·14H ₂ O	Aubertite	31.9.8.2	7.DB.05	2
Swaknoite	(NH ₄) ₂ Ca(PO ₃ OH) ₂ ·H ₂ O		39.3.4.1	8.CJ.05	14
Swamboite	U ₆ +H ₆ [(U ₆ +O ₂)(SiO ₄) ₆]·30H ₂ O		53.3.1.8	9.AK.20	11
Swartzite	CaMg[(U ₆ +O ₂)(CO ₃) ₃](6+6)H ₂ O		15.3.3.2	5.EC.10	11
Swedenborgite	(Na,Ca,□)Be ₄ Sb ₅ +O ₇		44.3.1.1	4.AC.05	186
Sweetite	Zn(OH) ₂		6.2.9.1	4.FA.10	92
Swinefordite	(Ca,Na) _{0.3} (Li,Mg) ₂ [(Al,Si) ₄ O ₁₀](OH,F) ₂ ·2H ₂ O	Smectite	71.3.1a.5	9.EC.25	
Switzerite	(Mn ²⁺ ,Fe ²⁺) ₃ (PO ₄) ₂ ·7H ₂ O		40.3.5.4	8.CE.25	14
Sylvanite	AuAgTe ₄		2.12.13.3	2.EA.05	13
Sylvite	KCl	Halite	9.1.1.2	3.AA.20	225
Symesite	Pb ₁₀ (SO ₄) ₇ Cl ₄ ·H ₂ O		12.1.9.1	3.DC.30	2
Symplesite	Fe ₂ +3(AsO ₄) ₂ ·8H ₂ O		40.3.8.1	8.CE.45	12
Synadelphite	(Mn ²⁺ ,Mg,Ca,Pb) ₉ (As ₃ +O ₃)(As ₅ +O ₄) ₂ (OH) ₉ ·2H ₂ O		43.5.12.1	8.BE.20	62
Synchysite-(Ce)	Ca(Ce,La)[(CO ₃) ₂ F]	Synchysite	16a.1.3.1	5.BD.20	15
Synchysite-(Nd)	Ca(Nd,La)(CO ₃) ₂ F	Synchysite	16a.1.3.3	5.BD.20	
Synchysite-(Y)	Ca(Y,Ce)(CO ₃) ₂ F	Synchysite	16a.1.3.2	5.BD.20	15
Syngenite	K ₂ Ca(SO ₄) ₂ ·H ₂ O		29.3.1.1	7.CD.25	11
Szaibelyite	Mg ₂ (B ₂ O ₄ OH)(OH)		25.2.1.2	6.BA.10	14
Szenicsite	Cu ₂ +2Cu ₂ +[(MoO ₄)(OH) ₄]		48.3.5.1	7.GB.10	58
Szmikite	Mn ²⁺ (SO ₄)·H ₂ O	Kieserite	29.6.2.3	7.CB.05	15
Szomolnokite	Fe ₂ +(SO ₄)·H ₂ O	Kieserite	29.6.2.2	7.CB.05	15
Szymańskiite	Hg ₁ +16(Ni,Mg) ₆ (CO ₃) ₁₂ (OH) ₁₂ (H ₃ O) ₁ +8·3H ₂ O		16b.7.15.1	5.DB.15	173
Tacharanite	Ca ₁₂ [Al ₂ Si ₁₈ O ₃₃](OH) ₃₆		72.3.2.6	9.DQ.10	
Tachyhydrite	CaMg ₂ Cl ₆ ·12H ₂ O		11.5.5.1	3.BB.35	148
Tadzhikite	Ca ₄ (Ce,Y) ₂ (Ti ₄ +,Fe ₃ +,Al)□ ₂ [B ₄ Si ₄ O ₁₆ (O,OH) ₆](OH) ₂		54.2.2.3	9.DK.15	13
Taenite	(Ni,Fe)		1.1.11.2	1.AE.05	225
Taikanite	BaSr ₂ Mn ₃ +2(Si ₄ O ₁₂)O ₂		65.3.3.1	9.DH.25	5
Taimyrite	(Pd,Pt) ₉ Cu ₃ Sn ₄		1.2.7.1	1.AG.15	
Taimiolite	K(LiMg ₂)[Si ₄ O ₁₀]F ₂		71.2.2b.9	9.EC.10	12
Takanelite	(Mn ²⁺ ,Ca)Mn ₄ +4O ₉ ·H ₂ O		7.10.1.2	4.FL.25	
Takedaite	Ca ₃ (BO ₃) ₂		24.3.5.1	6.AA.40	167
Takéuchiite	(Mg,Mn ²⁺) ₂ (Mn ³⁺ ,Fe ³⁺)O ₂ (BO) ₃		24.2.6.1	6.AB.40	58
Takovite	[Ni ₆ Al ₂ (OH) ₁₆][(CO ₃)(H ₂ O) ₄]	Hydrotalcite	16b.6.3.2	5.DA.50	166
Talc	Mg ₃ Si ₄ O ₁₀ (OH) ₂		71.2.1.3	9.EC.05	2
Talmessite	Ca ₂ Mg(AsO ₄) ₂ ·2H ₂ O	Fairfieldite	40.2.2.5	8.CG.05	2
Talnakhite	Cu ₉ (Fe,Ni) ₈ S ₁₆	Chalcopyrite	2.9.8.1	2.CB.35	217
Tamaite	(Ca,K,Ba,Na) _x Mn ₂ +6[(Si ₉ Al) ₂ O ₂₄ (OH) ₄] _n H ₂ O (x = 1-2; n = 7-11)	Ganophyllite	74.1.2.3	9.EG.15	14
Tamarugite	NaAl(SO ₄) ₂ ·6H ₂ O		29.5.3.1	7.CC.10	14
Tancoite	HNa ₂ LiAl(PO ₄) ₂ (OH)		41.4.7.1	8.BG.20	54
Taneyamalite	Na(Mn ²⁺ ,Mg,Fe ²⁺) ₁₂ Si ₁₂ (O,OH) ₄₄		69.2.3.2	9.DH.45	
Tangeite	CaCu ₂ +(VO ₄)(OH)	Adelite	41.5.1.6	8.BH.35	19
Tantal-aeschnynite-(Y)	(Ca,Y)(Ta,Nb,Ti) ₂ O ₆		8.3.6.4	4.DF.05	62
Tantalcarbide	(Ta,Nb)C		1.1.19.4	1.BA.20	225
Tanteuxenite-(Y)	(Y,Ca,Ce)(Ta,Nb,Ti) ₂ (O,OH) ₆		8.3.8.3	4.DG.05	60
Tantite	Ta ₂ O ₅		4.6.6.1	4.EA.05	
Taramellite	Ba ₄ (Fe ³⁺ ,Ti,Fe ²⁺ ,Mg) ₄ [B ₂ (Si ₄ O ₁₂) ₂ O ₃]Cl _x (O,OH) ₂ (x≈1)		64.3.1.1	9.CE.20	59
Taramite	Na(NaCa)[Fe ₂ +3AlFe ₃](Si ₆ Al ₂)O ₂₂ (OH) ₂	Amphibole	66.1.3b.16	9.DE.20	12
Taranakite	(K,Na) ₃ (Al,Fe ³⁺) ₅ (PO ₄) ₂ (PO ₃ OH) ₆ ·18H ₂ O		39.3.6.1	8.CH.15	167
Tarapacáite	K ₂ (CrO ₄)		35.1.1.1	7.FA.05	62
Tarbutite	Zn ₂ (PO ₄)(OH)		41.6.7.1	8.BB.35	2
Tarkianite	(Cu ¹⁺ ,Fe ²⁺ ,Ni ²⁺ ,Co ²⁺)(Re ⁴⁺ ,Mo ³⁺ ,Os ⁴⁺) ₄ S ₈		2.10.5.1	2. . .	216
Taseqite	Na ₁₂ Sr ₃ Ca ₆ [Zr ₃ Nb ₅ Si ₂₅ O ₇₃ (O,OH,H ₂ O) ₃]Cl ₂		64.1.1.11	9.CO.10	166
Tatarskite	Ca ₆ Mg ₂ [(SO ₄) ₂ (CO ₃) ₂ Cl ₄ (OH) ₄]·7H ₂ O		32.4.2.1	7.DG.25	
Tatyanaite	(Pt,Pd,Cu) ₉ Cu ₃ Sn ₄		1.2.7.2	1.AG.15	47
Tausonite	Sr ₂ Ti ₂ O ₆	Perovskite	4.3.3.5	4.CC.35	221
Tavorite	LiFe ₃ +(PO ₄)(OH)	Amblygonite	41.5.9.1	8.BB.05	2
Tazheranite	(Zr,Ti,Ca)(O,□) ₂		4.4.13.1	4.DL.10	225
Teallite	PbSnS ₂		2.9.10.1	2.CD.05	62
Tedhadleyite	Hg ₂ +Hg ₁ +10O ₄ I ₂ (Cl ₁₁ .16Br _{0.84})Σ=2		10.5.14.1	4.DD.40	2
Teepelite	Na ₂ B(OH) ₄ Cl		25.1.4.1	6.AC.20	129
Tegengrenite	(Mg,Mn ²⁺) ₂ [Sb ₅ +0.5(Mn ³⁺ ,Si,Ti) _{0.5}]O ₄		7.2.13.2	4.BB.05	146
Teineite	Cu ₂ +(Te ₄ +O ₃)·2H ₂ O		34.2.2.2	4.JM.15	19

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Telargpalite	(Pd,Ag) ₃ Te		2.1.3.1	2.BC.20	
Tellurantimony	Sb ₂ Te ₃	Tetradymite	2.11.7.3	2.DC.05	166
Tellurite	TeO ₂		4.4.6.1	4.DE.20	61
Tellurium	Te		1.3.4.2	1.CC.10	152
Tellurobismuthite	Bi ₂ Te ₃	Tetradymite	2.11.7.2	2.DC.05	166
Tellurohauchecornite	TeBiNi ₉ S ₈	Hauchecornite	3.2.5.3	2.BB.10	123
Telluronevskite	(Bi,Te) ₃ Te(Se,S) ₂	Tetradymite	2.8.20.5	2.DC.05	164
Telluropalladinite	Pd _{2.25} Te		2.16.6.1	2.BC.20	14
Telyushenkoite	Cs□Na ₆ [Be ₂ Al ₃ Si ₁₅ O ₃₉ F ₂]		78.7.10.2	9.EH.25	164
Temagamite	Pd ₃ HgTe ₃		2.6.5.1	2.BC.20	
Tengchongite	Ca[(U ₆ +O ₂) ₆ (Mo ₆ +O ₄) ₂ O ₅]-12H ₂ O		49.3.1.2	7.HB.20	20
Tengerite-(Y)	Y ₂ (CO ₃) ₃ -2-3H ₂ O		15.4.3.1	5.CC.10	36
Tennantite	Cu ₆ [Cu ₄ (Fe,Zn) ₂]As ₄ S ₁₂ S	Tennantite	3.3.6.2	2.GB.05	217
Tenorite	Cu ₂ +O		4.2.3.1	4.AB.10	15
Tephroite	Mn ₂ +2(SiO ₄)	Olivine	51.3.1.4	9.AC.05	62
Terlinguacreechite	Hg ₂ +3O ₂ Cl ₂		10.3.7.1	4.	15
Terlinguaitite	Hg ₁ +Hg ₂ +OCl		10.4.2.1	3.DD.20	74
Ternesite	Ca ₅ (SiO ₄) ₂ (SO ₄)		53.2.4.1	9.AH.20	62
Ternovite	(Mg,Ca)Nb ₄ O ₁₁ -nH ₂ O (8 < n < 12)		8.6.1.3	4.FM.15	3
Terranovaite	(Na,Ca) ₈ (Si ₆₈ Al ₁₂ O ₁₆₀)->29H ₂ O	Zeolite	77.1.6.9	9.GD.10	63
Terskite	Na ₄ ZrSi ₆ O ₁₅ (OH) ₂ -H ₂ O		78.7.15.1	9.DM.30	30
Tertschite	Ca ₄ B ₁₀ O ₁₉ .20H ₂ O			6.EB.20	
Teruggite	Ca ₄ Mg[B ₆ O ₇ (OH) ₆ OAsO ₃] ₂ -14H ₂ O		27.1.6.1	6.FA.10	14
Teschemacherite	(NH ₄)H(CO ₃)		13.1.3.1	5.AA.25	56
Tetra-auricupride	CuAu	Tetraferroplatinum	1.1.2.2	1.AA.05	123
Tetradymite	Bi ₂ Te ₂ S	Tetradymite	2.11.7.1	2.DC.05	166
Tetra-ferrite-annite	KFe ₂ +3[(Fe ₃ +Si ₃)O ₁₀](OH) ₂	Mica	71.2.2b.4	9.EC.10	12
Tetra-ferritphlogopite	KMg ₃ [(Fe ₃ +Si ₃)O ₁₀](OH) ₂	Mica	71.2.2b.1a	9.EC.10	
Tetraferroplatinum	PtFe		1.2.4.1	1.AG.40	123
Tetrahedrite	Cu ₆ [Cu ₄ (Fe,Zn) ₂]Sb ₄ S ₁₂ S	Tennantite	3.3.6.1	2.GB.05	217
Tetraroseveltite	Bi ₃ +(AsO ₄)		38.4.5.1	8.AD.40	88
Tetrataenite	FeNi		1.1.11.3	1.AE.05	123
Tetravickmanite	Mn ₂ +Sn ₄ +(OH) ₆	Stottite	6.3.7.2	4.FC.15	86
Thadeuite	(Ca,Mn ₂)+(Mg,Fe ₂ +,Mn ₃ +) ₃ (PO ₄) ₂ (OH,F) ₂		41.5.16.1	8.BH.05	20
Thalcusite	Cu ₃ FeTi ₂ S ₄		2.5.5.1	2.BD.15	121
Thalénite-(Y)	Y ₃ Si ₃ O ₁₀ (OH)		55.2.1b.2	9.BJ.20	14
Thalferisite	Tl ₆ Fe(Fe,Ni,Cu) ₂₄ S ₂₆ Cl		2.15.2.2	2.FC.10	221
Thaumasite	Ca ₃ Si[(CO ₃)(SO ₄)(OH) ₆]-12H ₂ O	Ettringite	32.4.4.4	7.DG.15	173
Theisite	[Cu ₂ +5Zn ₅][(As ₅ +O ₄),(Sb ₅ +O ₄)] ₂ (OH) ₁₄		41.1.2.1	8.BE.40	
Thenardite	Na ₂ (SO ₄)		28.2.3.1	7.AC.25	70
Theoparacelsite	Cu ₃ (As ₂ O ₇)(OH) ₂		41.3.2.2	8.BB.65	51
Theophrastite	Ni(OH) ₂	Brucite	6.2.1.5	4.FE.05	164
Thérèse magnanite	(Co,Zn,Ni) ₆ (SO ₄)(OH,Cl) ₁₀ -8H ₂ O		31.2.5.1	7.DD.15	173
Thermonatrite	Na ₂ (CO ₃)-H ₂ O		15.1.1.1	5.CB.05	29
Thomasclarkite-(Y)	Na(Y,La,Ce)(HCO ₃)(OH) ₃ -4H ₂ O	Tsumcorite	13.1.9.1	5.DC.20	3
Thomteckite	Pb(Cu ₂ +,Zn ₂) ₂ [(As ₅ +O ₄),(SO ₄)] ₂ (OH,H ₂ O) ₂	Tsumcorite	40.2.9.3	8.CG.15	12
Thomsonite	NaCa[AlF ₆]-H ₂ O		11.6.6.1	3.CB.40	14
Thomsonite-Ca	Ca ₂ Na[Al ₅ Si ₅ O ₂₀]-6H ₂ O	Zeolite	77.1.5.9	9.GA.05	52
Thomsonite-Sr	(Sr,Ca) ₂ Na[Al ₅ Si ₅ O ₂₀]-6-7H ₂ O	Zeolite	77.1.5.10	9.GA.05	52
Thorbastnäsite	Th(Ca,Ce)(CO ₃) ₂ F ₂ -3H ₂ O		16b.1.2.1	5.BD.35	190
Thoreaulite	Sn ₂ +(Ta,Nb) ₂ O ₆		8.3.10.1	4.DG.15	15
Thorianite	ThO ₂	Uraninite	5.1.1.2	4.DL.05	225
Thorikosite	[Pb ₃ (Sb ₃ +0.6As ₃ +0.4)O ₃ (OH)]Cl ₂		10.2.6.1	3.DC.30	140
Thorite	(Th,U)(SiO ₄)		51.5.2.3	9.AD.20	141
Thomasite	Na ₁₂ Th ₃ [Si ₈ O ₁₉]-18H ₂ O		72.1.2.1	9.GH.10	167
Thorogummite	(Th,U)[(SiO ₄),(OH) ₄]			9.AD.30	
Thorosteenstrupine	(Ca,Th,Mn) ₃ Si ₄ O ₁₁ F-6H ₂ O		61.4.2.2	9.CK.20	
Thortveitite	(Sc,Y) ₂ Si ₂ O ₇		55.2.1a.4	9.BC.05	12
Thorutite	(Th,U,Ca)Ti ₂ (O,OH) ₆		8.3.4.2	4.DH.05	12
Threadgoldite	Al[(U ₆ +O ₂)(PO ₄)] ₂ (OH)-8H ₂ O		42.11.13.3	8.EB.30	12
Tiemannite	HgSe	Sphalerite	2.8.2.4	2.CB.05	216
Tienshanite	KNa ₃ (Na,K,□) ₆ (Ca,Y) ₂ Ba ₆ (Mn ₂ +,Fe ₂ +,Zn) ₆ (Ti,Nb) ₆ Si ₃₆ B ₁₂ O ₁₁₄ [O _{5.5} (OH,F) _{3.5}] ₂		64.4.1.1	9.CL.05	175
Tiettaite	(Na,K) ₁₇ Fe ₃ +TiSi ₁₆ O ₂₉ (OH) ₃₀ -2H ₂ O		78.6.4.1	9.DQ.25	63

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Tikhonkovite	Sr[AlF4(OH)]·2H2O		11.6.16.1	3.CC.10	14
Tilasite	CaMg(AsO4)F		41.5.6.1	8.BH.10	15
Tilleyite	Ca5(Si2O7)(CO3)2		56.2.9.1	8.BE.80	14
Tillmannsite	(Ag3Hg)[(VO4),(AsO4)]		38.3.11.1	8.AC.80	82
Tin	Sn		1.1.13.1	1.AC.10	141
Tinaksite	K2Na(Ca,Mn2+)+2TiO[Si7O18(OH)]		67.2.1.1	9.DG.50	2
Tincalconite	Na2[B4O5(OH)4]·3H2O		26.4.2.1	6.DA.10	145
Tinsleyite	KAl2(PO4)2(OH)·2H2O	Leucophosphate	42.11.6.2	8.DH.10	13
Tinticite	Fe3+5.3[(PO4),(VO4)]4(OH)4·6.7H2O		42.12.4.1	8.DC.35	2
Tintinaite	Cu2(Pb11Sb)Sb14S34.5		3.6.19.2	2.HB.10	58
Tinzenite	[Ca2Mn2+2Mn2+2Al4]B2Si8O30(OH)2	Axinite	56.2.2.4	9.BD.20	2
Tiptopite	(Li2.9Na1.7Ca0.7)(OH)2(H2O)1.3[(K2)(Be6P6O24)]		42.6.11.1	8.DA.25	173
Tiragalloite	Mn2+4As5+Si3O12(OH)		57.2.1.1	9.BJ.25	14
Tischendorfite	Pd8Hg3Se9		2.7.6.1	2.BC.35	47
Tisinalite	Na2(Mn,Ca)1-x(Ti,Zr,Nb,Fe3+)[Si6O8(O,OH)10]	Lovozerite	61.1.2a.3	9.CJ.15	166
Titanite	(Ca,Na)(Ti,Ta,Al,Nb,Sb)SiO4(O,F)	Titanite	52.4.3.1	9.AG.15	14
Titanowodginitite	Mn2+TiTa2O8	Wodginitite	8.1.8.3	4.DB.40	15
Titantaramellite	Ba4(Ti,Fe3+,Fe2+,Mg)4(B2Si8O27)O2Clx		64.3.1.2	9.CE.20	
Tivanite	[Ti4+V3+]O3(OH)]		6.2.8.1	4.DB.45	14
Tlalocite	Cu2+10Zn6[(Te4+O3)(Te6+O4)2Cl(OH)25]·27H2O		33.3.2.1	7.DE.20	
Tlapallite	H6(Ca,Pb)2(Cu2+,Zn)3[(SO4)(Te4+O3)4(Te6+O4)O2]		34.8.2.1	4.JL.25	
Tobelite	(NH4)Al2□[(AlSi3)O10](OH)2		71.2.2a.7	9.EC.10	12
Tobermorite	Ca4+x[Si6O15+2x(OH)2-2x]·5H2O		72.3.2.1	9.DG.10	
Tochilinite	[(Fe,□)S]·≈0.85[(Mg,Fe2+)(OH)2]		2.14.2.1	2.FD.35	3
Todorokite	(Na,Ca,K,□)x(Mn4+,Mn3+)6O12·3-4.5H2O	Cryptomelane	7.8.1.1	4.DK.10	10
Tokkoite	K2Ca4[Si7O17(O,OH,F)4]		67.2.1.2	9.DG.50	11
Tokyoite	Ba2(Mn3+,Fe3+)(V5+O4)2(OH)		41.10.4.4	8.BG.40	2
Tolbachite	Cu2+Cl2		9.2.8.2	3.AB.05	12
Tolovkite	IrSbS	Cobaltite	2.12.3.5	2.EB.25	198
Tombarthite-(Y)	Y4(Si,H4)4O12-x(OH)4+2x		51.5.3.2	9.AD.25	14
Tomichite	[(V3+,Fe3+)4Ti3]As3+O13(OH)		46.2.3.1	4.JB.55	12
Tongbaite	Cr3C2		1.1.17.1	1.BA.15	62
Tooeleite	Fe3+7.6[(AsO4),(SO4)]6(OH)6·5H2O		42.12.5.1	8.DC.35	57
Topaz	Al2(SiO4)(F,OH)2		52.3.1.1	9.AF.20	62
Torbernite	Cu2+[(U6+O2)(PO4)]2·12H2O	Autunite	40.2a.13.1	8.EB.10	126
Törnebohmite-(Ce)	(Ce,La)2Al(SiO4)2(OH)		52.4.5.1	9.AG.45	14
Törnebohmite-(La)	(La,Ce)2Al(SiO4)2(OH)		52.4.5.2	9.AG.45	14
Torreyite	(Mg,Mn2+)7□2Mn2+2Zn4[SO4]2(OH)22]·8H2O		31.1.4.1	7.DD.30	14
Tosudite	Na0.5(Al,Mg)6(Si,Al)8O18(OH)12·5H2O		71.4.2.4	9.EC.45	
Toukuite	[(Na,K)30Ca18](Si36Al36O144)[(SO4)12Cl6]·6H2O	Cancrinite	76.2.5.14	9.FB.05	180
Toyohaite	Ag2FeSn3S8		2.10.3.2	2.DA.10	88
Trabzonite	Ca4Si3O10·2H2O		57.1.3.1	9.BJ.15	4
Tranquillityite	Fe2+8(Zr,Y)2Ti3Si3O24		78.7.16.1	9.AG.20	
Traskite	Ba9Fe2+2Ti2(Si6O18)2(OH,Cl,F)6·6H2O		64.5.1.1	9.CP.05	187
Trattnerite	(□,K,Na)(Fe,Mg)2(Mg,Fe)3[Si12O30]		63.2.1a.17	9.CM.05	192
Treasurite	Pb6Ag7Bi15S32		3.6.3.1	2.JA.20	12
Trechmannite	Ag[AsS2]		3.7.2.1	2.GC.25	148
Trembathite	(Mg,Fe2+)3[B7O13Cl]		25.6.2.2	6.GA.05	167
Tremolite	□Ca2Mg5Si8O22(OH,F)2	Amphibole	66.1.3a.1	9.DE.10	12
Trevorite	NiFe3+2O4	Spinel	7.2.2.5	4.BB.05	227
Triangulite	Al3(UO2)4(PO4)4(OH)5·5H2O		40.2a.34.1	8.EB.30	2
Tridymite	SiO2		75.1.2.1	4.DA.05	2
Trigonite	Pb3Mn2+[(As3+O3)2(As3+O2OH)]		45.1.2.1	4.JB.40	7
Trikalsilite	K2NaAl3(SiO4)3		76.2.1.3	9.FA.05	173
Trilithionite	KLi1.5Al1.5[(AlSi3)O10](OH,F)2	Mica	71.2.2b.8a	9.EC.10	12
Trimerite	CaMn2+2Be3(SiO4)3		51.2.1.1	9.AB.05	14
Trimounssite-(Y)	Y2Ti2O5(SiO4)		52.4.8.1	9.AG.25	14
Triphylite	Li(Fe2+,Mn2+)(PO4)	Triphylite	38.1.1.1	8.AB.10	62
Triplite	(Mn2+,Fe2+,Mg,Ca)2(PO4)(F,OH)	Triplite	41.6.1.2	8.BB.10	15
Triploidite	(Mn2+,Fe2+)2(PO4)(OH)	Wagnerite	41.6.3.2	8.BB.10	14
Trippkeite	Cu2+As3+2O4		45.1.5.1	4.JA.20	135
Triphyte	Fe2+Sb5+2O6	Tapiolite	44.2.1.3	4.DB.05	136
Tristramite	(Ca,U4+,Fe3+)[(PO4),(SO4)]·2H2O	Rhabdophane	40.4.7.6	8.CJ.30	180

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Tritomite-(Ce)	(Ce,La,Y,Th)5[(Si,B)O4]3(OH,F)	antlerite	54.2.5.1	9.AH.30	
Tritomite-(Y)	(Y,Ca,La,Fe2+)5[(Si,B,Al)O4]3(O,OH,F)	antlerite	54.2.5.2	9.AH.30	
Trögerite	(H3O)[(U6+O2)(AsO4)]2·3H2O	Autunite	40.2a.20.1	8.EB.20	129
Trogtalite	CoSe2	Pyrite	2.12.1.5	2.EB.05	205
Troilite	FeS		2.8.9.1	2.CC.10	194
Trolleite	Al4(PO4)3(OH)3		41.11.1.1	8.BB.45	15
Trona	Na3(CO3)(HCO3)·2H2O		13.1.4.1	5.CB.30	15
Truscottite	(Ca,Mn2+)14Si24O58(OH)8·2H2O		73.2.2a.2	9.EE.35	147
Trüstedtite	Ni2+Ni3+2Se4	Linnaeite	2.10.1.9	2.DA.05	227
Tsaregorodsevitte	[N(CH3)4]2[(Si10Al2O24)		76.2.3.8	9.FB.10	23
Tschermakite	□Ca2[Mg3AlFe3+](Si6Al2)O22(OH)2	Amphibole	66.1.3a.6	9.DE.15	12
Tschermigite	(NH4)Al(SO4)2·12H2O	Alum	29.5.5.3	7.CC.20	205
Tschernichite	Ca[Al2Si6O16]~8H2O	Zeolite	77.1.8.2	9.GG.20	15
Tschörtnerite	Ca4(K,Ca,Sr,Ba)3Cu3(OH)8[Al12Si12O48]·nH2O (n≈20)	Zeolite	77.1.2.9	9.GG.35	225
Tsepinite-Ca	(Ca,K,Na,□)2(Ti,Nb)2(Si4O12)(OH,O)2·4H2O	Labuntsovite	60.1.3b.4	9.CE.35	12
Tsepinite-K	(K,Ba,Na)2(Ti,Nb)2(Si4O12)(OH,O)2·3H2O	Labuntsovite	60.1.3b.3	9.CE.35	8
Tsepinite-Na	(Na,H3O,Sr,K,Ba,□)12(Ti,Nb)8(Si4O12)4(O,OH)8·12-16H2O	Labuntsovite	60.1.3b.2	9.CE.35	8
Tsepinite-Sr	(Sr,Ba,K)(Ti,Nb)2(Si4O12)(OH,O)3·3H2O	Labuntsovite	60.1.3.2	9.CE.35	8
Tsnigriite	Ag9SbTe3(S,Se)3		3.1.12.1	2.BA.40	10
Tsugaruite	Pb4As2S7		3.3.4.2	2.GB.25	34
Tsumcorite	Pb(Zn2-xFe3+x)2(As5+O4)2[(OH)x(H2O)2-x]2 (x:<=1)	Tsumcorite	40.2.9.1	8.CG.15	12
Tsumebite	Pb2Cu(PO4)(SO4)(OH)	Brackebuschite	43.4.2.1	8.BG.05	11
Tsumgallite	GaO(OH)	Diaspore	6.1.1.6	4.FD.10	62
Tsumoite	BiTe		2.8.20.1	2.DC.05	164
Tučekite	Ni9Sb2S8	Hauchecornite	3.2.5.5	2.BB.10	123
Tugarinovite	Mo4+O2		4.4.15.1	4.DB.05	14
Tugtupite	[Na8Cl2](Al2Be2Si8O24)		76.2.3.7	9.FB.10	82
Tuhualite	□(Na,K)Fe2+Fe3+(Si6O15)	Tuhualite	66.3.4.1	9.DN.05	64
Tuite	Ca3(PO4)4		38.3.4a.1	8.AC.45	166
Tulameenite	Pt2FeCu		1.2.4.2	1.AG.40	123
Tuliokite	BaNa6Th(CO3)6·6H2O		15.4.6.1	5.CB.25	148
Tumchaite	Na2(Zr,Sn)[Si4O11]·2H2O	Laplandite	70.2.2.2	9.EA.40	14
Tundrite-(Ce)	Na2(Ce,La)2TiO2(SiO4)(CO3)2		17.1.11.1	9.AH.10	
Tundrite-(Nd)	Na2(Nd,La)2TiO2(SiO4)(CO3)3		17.1.11.2	9.AH.10	
Tunellite	Sr[B6O9(OH)2]·3H2O		26.6.6.2	6.FC.05	14
Tungstenite	WS2		2.12.10.3	2.EA.15	194
Tungstibite	Sb2WO6		48.2.3.1	4.DE.15	18
Tungstite	(WO3)·H2O		4.5.2.1	4.FJ.10	62
Tungusite	Ca14(OH)8(Si8O20)(Si8O20)2[Fe2+9(OH)14]		78.5.9.1	9.EE.30	
Tunisite	NaCa2Al4[(CO3)4(OH)8Cl]		16a.5.2.1	5.BB.10	129
Tuperssuatsiaite	NaFe3+3[Si8O20](OH)2·4H2O		74.3.1a.2	9.EE.20	12
Turanite	Cu2+5(V5+O4)2(OH)4		41.4.4.1	8.BB.25	2
Turkestanite	Th(Ca,Na)2(K1-x□x)[Si8O20]·nH2O	Steacyite	63.1.1.3	9.CH.10	124
Turneaureite	Ca3Ca2[(AsO4),(PO4)]3Cl	Apatite	41.8.3.2	8.BN.10	176
Turquoise	Cu2+(Al,Fe3+)(PO4)4(OH)8·4H2O	Turquoise	42.9.3.1	8.DD.15	2
Turtmannite	(Mn,Mg)22.5Mg3-3x[(VO4),(AsO4)]3(SiO4)3(AsO3)xO5-5x(OH)20+x		43.4.9.2	8.BE.20	167
Tuscanite	K(Ca,Na)6(Si,Al)10O22(SO4)1.5[(CO3),(OH)]0.5·H2O		73.1.2.2	9.EG.30	14
Tusionite	Mn2+Sn4+(BO3)2		24.3.3.2	6.AA.15	148
Tuzlaite	NaCa[B5O8(OH)2]·3H2O		26.5.12.2	6.EC.15	14
Tvalchrelidzeite	Hg3(Sb,As)2S3		3.8.3.1	2.GD.05	1
Tvedalite	(Ca,Mn2+)4[Be3Si6O17(OH)4]·3H2O		70.5.2.1	9.DF.20	62
Tveitite-(Y)	Ca1-xYxF2+x (x≈0.3)		9.2.1.3	3.AB.30	148
Twinnite	Pb(Sb,As)2S4		3.7.8.3	2.HC.10	59
Tychite	Na6Mg2[(CO3)4(SO4)]		17.1.1.1	5.BF.05	203
Tyretskite	Ca2[B5O9](OH)·H2O		26.5.15.1	6.ED.05	2
Tyrolite	Ca2Cu9(AsO4)4(CO3)(OH)8·10H2O		42.4.3.1	8.DM.10	13
Tyrrellite	Cu2+(Co3+,Ni3+)2Se4	Linnaeite	2.10.1.4	2.DA.05	227
Tyuyamunite	Ca(U6+O2)2(V5+O4)2·5-8H2O		40.2a.26.1	4.HB.05	52
Uchucchacuaite	Pb3AgMnSb5S12		3.4.15.5	2.JA.20	47
Uklonskovite	NaMg[(SO4)F]·2H2O		31.7.2.1	7.DF.05	11
Ulexite	NaCa[B5O6(OH)6]·5H2O		26.5.11.1	6.EA.15	2
Ullmannite	NiSbS	Cobaltite	2.12.3.3	2.EB.25	198
Ulrichite	CaCu2+(UO2)(PO4)2·4H2O		40.2a.33.1	8.EA.15	14

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Ulvöspinel	TiFe ₂ +2O ₄	Spinel	7.2.5.2	4.BB.05	227
Umangite	Cu ₃ Se ₂		2.5.1.1	2.BA.15	113
Umbite	K ₂ ZrSi ₃ O ₉ ·H ₂ O		59.2.1.1	9.DG.20	19
Umbozerite	Na ₃ Sr ₄ Th(Mn,Zn,Fe)Si ₈ O ₂₄ (OH)		78.7.17.1	9.HG.15	
Umohoite	[(U ₆ +O ₂)(Mo ₆ +O ₄)H ₂ O]·H ₂ O		49.2.2.1	4.GC.10	1
Ungarettiite	NaNa ₂ [Mn ₂ +2Mn ₃ +3]Si ₈ O ₂₂ O ₂	Amphibole	66.1.3c.14	9.DE.25	12
Ungavaite	Pd ₄ Sb ₃		2.6.4.3	9.DE.25	92
Ungemachite	K ₃ Na ₈ Fe ₃ +[(SO ₄) ₆ (NO ₃) ₂]·6H ₂ O		32.2.3.1	7.DG.10	148
Upalite	Al[(UO ₂) ₃ O(OH)(PO ₄) ₂]·7H ₂ O		42.7.12.1	8.EC.05	14
Uralborite	Ca ₂ [B ₃ O ₃ (OH)5B(OH)3O]		25.3.4.1	6.DA.20	14
Uralolite	Ca ₂ Be ₄ (PO ₄) ₃ (OH)3·5H ₂ O		42.7.6.1	8.DA.15	14
Uramphite	(NH ₄) ₂ (UO ₂) ₂ (PO ₄) ₂ ·6H ₂ O	Meta-autunite	40.2a.7.1	8.EB.20	123
Uranalcarite	Ca ₂ [(U ₆ +O ₂) ₃ (CO ₃)(OH) ₆]·3H ₂ O		16b.5.2.1	5.EA.10	62
Uraninite	U ₄ +O ₂	Uraninite	5.1.1.1	4.DL.05	225
Uranmicrolite	(U,Ca,Ce,□) ₂ (Ta,Nb) ₂ (O,OH,F) ₇	Pyrochlore	8.2.2.4	4.DH.15	227
Uranocircite	Ba[(U ₆ +O ₂)(PO ₄) ₂]·10H ₂ O	Autunite	40.2a.3.1	8.EB.10	140
Uranophane-alpha	Ca[(U ₆ +O ₂)(SiO ₃ OH)] ₂ ·5H ₂ O		53.3.1.2	9.AK.15	4
Uranophane-beta	Ca[(U ₆ +O ₂)(SiO ₃ OH)] ₂ ·5H ₂ O		53.3.1.9	9.AK.15	14
Uranopilite	[(U ₆ +O ₂) ₆ (SO ₄) ₂ O ₂ (OH) ₆ (H ₂ O) ₆]·8H ₂ O		31.2.6.1	7.EA.05	2
Uranopolycrase	(U,Y)(Ti,Nb) ₂ O ₆	Euxenite	8.3.8.5	4.DG.05	60
Uranosilite	(U ₆ +O ₂)Si ₇ O ₁₅		53.3.3.2	9.AK.40	18
Uranospathite	Al _{1-x} □ _x [(U ₆ +O ₂)(PO ₄) ₂ (H ₂ O) ₂₀ +3xF _{1-3x} (0 < x < 0.33)		40.2a.22.1	8.EB.05	34
Uranosphaerite	Bi ₃ +(U ₆ +O ₂)O ₂ (OH)		5.9.1.1	4.CG.15	14
Uranospinite	Ca[(U ₆ +O ₂)(AsO ₄) ₂]·10H ₂ O		40.2a.2.1	8.EB.10	129
Uranotungstite	(Fe ₂ +,Ba,Pb)[(UO ₂) ₂ (WO ₄)(OH) ₄]·12H ₂ O		49.3.5.1	7.HB.25	17
Uranpyrochlore	(U,Ca,Ce,□) ₂ (Nb,Ta) ₂ O ₆ (OH,F)	Pyrochlore	8.2.1.7	4.DH.15	227
Urea	CO(NH ₂) ₂		50.4.6.1	10.CA.35	113
Uricite	C ₅ H ₄ N ₄ O ₃		50.4.4.1	10.CA.40	14
Ursilite	(Mg,Ca,Na,K) ₄ [(U ₆ +O ₂) ₄ (Si ₂ O ₅) _{5.5} (OH) ₅]·13H ₂ O		51.0.0.0	9.AK.35	
Urusovite	Cu ₂ +(AlAsO ₅)		38.5.9.2	8.BB.60	14
Urvantsevite	Pd(Bi,Pb) ₂		2.12.15.2	2.EB.30	140
Ushkovite	Mg(H ₂ O) ₄ [Fe ₃ +2(PO ₄) ₂ (OH) ₂ (H ₂ O) ₂](H ₂ O) ₂	Paravauxite	42.11.10.4	8.DC.30	2
Usovite	Ba ₂ CaMg[Al ₂ F ₆ F] ₂		11.6.14.1	3.CB.35	15
Ussingite	Na ₂ AlSi ₃ O ₈ (OH)		76.3.3.1	9.EH.10	2
Ustarasite	PbBi ₆ S ₁₀			2.LB.10	
Utahite	Cu ₅ Zn ₃ [(Te ₆ +O ₄) ₄ (OH) ₈]·7H ₂ O		33.2.8.1	7.DE.25	1
Uvanite	(UO ₂) ₂ (V ₅ +) ₆ O ₁₇ ·15H ₂ O			4.HB.35	
Uvarovite	Ca ₃ Cr ₂ (SiO ₄) ₃	Garnet	51.4.3b.3	9.AD.15	230
Uvite	(Ca,Na)(Mg,Fe ₂ +) ₃ (Al ₅ Mg)(BO ₃) ₃ (Si ₆ O ₁₈)(OH) ₃ F	Tourmaline	61.3b.1.3	9.CK.05	160
Uytenbogaardite	Ag ₃ AuS ₂		2.4.3.1	2.BA.50	91
Uzonite	As ₄ S ₅		2.8.22.3	2.FA.20	11
Vaesite	NiS ₂	Pyrite	2.12.1.2	2.EB.05	205
Vajdakite	[(Mo ₆ +O ₂) ₂ (H ₂ O) ₂ As ₃ +2O ₅]·H ₂ O		49.4.8.1	4.JC.20	14
Valentinite	Sb ₂ O ₃		4.3.11.1	4.CB.55	56
Valleriite	2[(Fe,Cu)S]:1.53[(Mg,Al,Fe)(OH) ₂]		2.14.1.1	2.FD.30	160
Vanadinite	Pb ₂ +3Pb ₂ +2(V ₅ +O ₄) ₃ Cl	Apatite	41.8.4.3	8.BN.10	176
Vanadiocapholite	□Mn ₂ +2V ₃ +2Al ₂ (Si ₂ O ₆) ₂ (OH) ₄ (OH) ₄		65.1.5.6	9.DB.05	68
Vanadiumdravite	NaMg ₃ V ₆ (BO ₃) ₃ (Si ₆ O ₁₈)(OH) ₃ (OH)	Tourmaline	61.3e.1.12	9.CK.05	160
Vanadoandrosite-(Ce)	Mn ₂ +CeV ₃ +AlMn ₂ +(Si ₂ O ₇)(SiO ₄)O(OH)		58.2.1a.22	9.BG.05	11
Vanadomalayaite	CaV ₄ +O(SiO ₄)		52.4.3.3	9.AG.15	15
Vanalite	NaAl ₈ [V ₁₀ (O,OH) ₃₈]·30H ₂ O		47.4.2.1	4.HC.10	10
Vandenbrandeite	Cu ₂ +(U ₆ +O ₂)(OH) ₄			4.GB.45	2
Vandendriesscheite	Pb ₂ +1.57[(U ₆ +O ₂) ₁₀ O ₆ (OH) ₁₁]·11H ₂ O		5.8.1.1	4.GB.40	61
Vanmeersscheite	U ₆ +[(UO ₂) ₃ (OH) ₂ (PO ₄) ₂](OH) ₄ ·4H ₂ O		42.7.14.1	8.EC.20	31
Vanoxite	V ₆ O ₁₃ ·8H ₂ O			4.HG.25	
Vantasselite	Al ₄ (PO ₄) ₃ (OH) ₃ ·9H ₂ O		42.12.1.1	8.DC.35	51
Vanthoffite	Na ₆ Mg(SO ₄) ₄		28.4.1.1	7.AC.05	14
Vanuralite	Al(UO ₂) ₂ (V ₅ +O ₄) ₂ (OH)·11H ₂ O		42.11.13.1	4.HB.05	15
Varennite	Na ₈ Mn ₂ +2Si ₁₀ O ₂₅ (OH,Cl) ₂ ·12H ₂ O		72.5.5.1	9.EE.50	63
Variscite	Al(PO ₄)·2H ₂ O	Variscite	40.4.1.1	8.CD.10	61
Varulite	(Na,□)(Ca,Na,Mn ₂ +) ₂ Mn ₂ +(Mn ₂ +,Fe ₂ +,Fe ₃ +) ₂ [PO ₄] ₃	Alluaudite	38.2.3.3	8.AC.10	15
Vashegyite	Al ₁₁ (PO ₄) ₉ (OH) ₆ ·38H ₂ O		42.12.2.1	8.DB.10	62
Vasilite	(Pd,Cu) ₁₆ (S,Te) ₇ (≈2.5Cu, 0.4Te)		2.16.22.1	2.BC.20	217

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Vasilyevite	(Hg ₂) ₂ +10O ₆ I ₃ (Br ₁ .6Cl ₁₁ .4)Σ=3[(CO ₃) _{0.8} S ₂ -0.2]Σ=1		10.5.15.1	3. .	2
Västmanlandite-(Ce)	(Ce,La) ₃ CaMg ₂ Al ₂ (Si ₂ O ₇)(SiO ₄) ₃ (OH) ₂ F		58.2.1a.18	9.BG.55	11
Vaterite	Ca(CO ₃)		14.1.2.1	5.AB.20	194
Vaughanite	TlHgSb ₄ S ₇		3.8.15.1	2.GD.20	1
Vauquelinite	Pb ₂ Cu ₂ +[(CrO ₄)(PO ₄)(OH)]		43.4.3.1	7.FC.05	14
Vauxite	Fe ₂ +(H ₂ O) ₄ [Al ₂ (PO ₄) ₂ (OH) ₂ (H ₂ O) ₂]		42.11.14.1	8.DC.35	2
Väyrynenite	Mn ₂ +Be(PO ₄)(OH,F)		41.5.4.3	8.BA.05	14
Veatchite	Sr ₂ [B ₅ O ₈ (OH)] ₂ [B(OH) ₃]:H ₂ O		26.5.9.1	6.EC.10	9
Veenite	Pb ₄ (Sb,As) ₄ S ₁₀		3.5.9.2	2.HC.10	33
Velikite	Cu ₂ (Hg,Zn)SnS ₄		2.9.2.8	2.CB.15	82
Verbeekite	PdSe ₂		2.12.15.3	2.EA.12	12
Vergasovaite	Cu ₂ +3O[(Mo ₆ +O ₄),(S ₆ +O ₄)](SO ₄)		48.4.3.1	7.BB.25	62
Vermiculite	(Mg,Fe ₂ +,Al) ₃ [(Al,Si) ₄ O ₁₀](OH) ₂ ·4H ₂ O		71.2.2d.3	9.EC.35	12
Vernadite	(Mn,Fe,Ca,Na)(O,OH) ₂ .Nh ₂ O			4.FE.40	
Verplanckite	Ba ₄ (Mn ₂ +,Fe ₂ +,Ti) ₂ (Si ₄ O ₁₂)(OH,H ₂ O) ₃ Cl ₃		77.2.8.1	9.CE.10	191
Versiliaite	Fe ₂ +Fe ₃ +(Sb ₃ +3Fe ₃ +) ₀ S _{0.5}		45.1.10.1	4.JA.20	55
Vertummitte	Ca ₄ Al ₄ Si ₄ O ₆ (OH) ₂₄ ·3H ₂ O		73.1.6.1	9.EG.10	11
Vésigniéite	Cu ₂ +3Ba(VO ₄) ₂ (OH) ₂		41.5.13.1	8.BH.35	12
Vesuvianite	(Ca,Na) ₁₉ [Al ₁₀ -11Mg ₂ -3] [(SiO ₄) ₁₀ (Si ₂ O ₇) ₄]B ₀ -2(O,OH) ₁₀		58.2.4.1	9.BG.35	126
Veszelyite	(Cu ₂ +,Zn) ₃ (PO ₄)(OH) ₃ ·2H ₂ O		42.2.3.1	8.DA.30	14
Viaeneite	(Fe,Pb) ₄ S ₈ O		2.13.4.1	2.FD.10	
Vicanite-(Ce)	[Ca ₈ (Ce,La) ₄ .5Th ₂ .5]Σ=15Fe ₃ +(SiO ₄) ₃ (Si ₃ B ₃ O ₁₈)(BO ₃)(As ₅ +O ₄)(As ₃ +O ₃) _x (NaF ₃) _{1-x} F ₇ -0.25H ₂ O□:		54.3.1.1	9.AJ.35	160
Vigezzite	(Ca,Ce)(Nb,Ta,Ti) ₂ O ₆	Aeschnite	8.3.7.1	4.DF.05	62
Vihorlatite	Bi ₂₄ Se ₁₇ Te ₄		2.0.0.0	2.DC.05	162
Viitaniemiite	Na(Ca,Mn ₂ +) [Al(PO ₄)F ₂ (OH)]		41.3.5.1	8.BL.15	11
Vikingite	Pb ₅ Ag ₂ Bi ₆ S ₁₅		3.6.11.1	2.JA.20	12
Villamaninite	(Cu,Ni,Co,Fe) ₂ S ₂	Pyrite	2.12.1.6	2.EB.05	205
Villiamite	NaF	Halite	9.1.1.3	3.AA.20	225
Villyaellenite	(Mn ₂ +,Ca,Zn) ₅ (AsO ₄) ₂ (As ₅ +O ₃ OH) ₂ ·4H ₂ O		39.2.1.3	8.CB.10	15
Vimsite	Ca ₂ [B ₃ O ₃ (OH) ₅ B(OH) ₃ O]		25.1.5.1	6.DA.20	15
Vincentite	(Pd,Pt) ₃ (As,Sb,Te)		2.2.5.1	2.AC.05	10
Vinciennite	Cu ₁₀ Fe ₄ Sn(As,Sb) ₆ S ₁₆		3.1.2.1	2.CB.30	123
Vinogradovite	(Na,Ca) ₅ (Ti ₄ +,Nb) ₄ (Si ₇ Al) ₂ O ₂₆ ·3H ₂ O		68.1.2.1	9.DB.15	15
Violarite	Fe ₂ +Ni ₃ +2S ₄	Linnaeite	2.10.1.8	2.DA.05	227
Virgilite	LixAlxSi ₃ -xO ₆		75.3.1.1	9.FA.15	
Vishnevite	[(Na,K,Ca) ₆ (SO ₄)] [Na ₂ (H ₂ O) ₂](SiAlO ₄) ₆	Cancriinite	76.2.5.15	9.FB.05	173
Vismirnovite	ZnSn ₄ +(OH) ₆	Schoenfliesite	6.3.6.4	4.FC.10	224
Vistepite	Sn ₄ +(Mn ₂ +,Ca) ₄ [B ₂ (SiO ₇)(Si ₃ O ₉)](OH) ₂		78.1.10.1	9.BD.25	2
Vitimite	Ca ₆ B ₁₄ O ₁₉ [SO ₄](OH) ₁₄ ·5H ₂ O		27.1.11.1	6.G .	10
Vitusite-(Ce)	Na ₃ (Ce,La,Nd)(PO ₄) ₂		38.1.8.1	8.AC.35	29
Vivianite	Fe ₂ +3(PO ₄) ₂ ·8H ₂ O	Vivianite	40.3.6.1	8.CE.40	12
Vladimirite	Ca ₅ (AsO ₄) ₂ (As ₅ +O ₃ OH) ₂ ·5H ₂ O		39.2.2.1	8.CJ.15	14
Vlasovite -M	Na ₂ ZrSi ₄ O ₁₁		66.2.2.1	9.DM.25	15
Vlodavetsite	Ca ₂ Al[(SO ₄) ₂ F ₂ Cl]-4H ₂ O		31.8.5.1	7.DF.40	87
Vochtenite	(Fe ₂ +,Mg)Fe ₃ +[(UO ₂)(PO ₄) ₄ (OH)]·12-13H ₂ O		42.11.23.1	8.EB.25	
Voggite	Na ₂ Zr(PO ₄)(CO ₃)(OH)·2H ₂ O		43.5.16.1	8.DO.10	12
Voglite	Ca ₂ Cu ₂ +(UO ₂)(CO ₃) ₄ ·6H ₂ O		15.3.5.1	5.EE.05	10
Volborthite	Cu ₂ +3V ₅ +2O ₇ (OH) ₂ ·2H ₂ O		40.3.10.1	8.FD.05	12
Volkonskoite	Ca _{0.3} (Cr ₃ +,Mg,Fe ₃ +) ₂ [(Al,Si) ₄ O ₁₀](OH) ₂ ·4H ₂ O	Smectite	71.3.1a.4	9.EC.25	
Volkovskite	KCa ₄ [B ₅ O ₈ (OH)] ₄ [B(OH) ₃] ₂ Cl·4H ₂ O		26.5.16.1	6.EC.10	1
Voltaite	K ₂ Fe ₂ +5Fe ₃ +3Al(SO ₄) ₁₂ ·18H ₂ O		29.9.1.1	7.CC.25	228
Volynskite	AgBiTe ₂		3.7.1.3	2.CD.15	156
Vonbezingite	Ca ₆ Cu ₂ +3[(SO ₄) ₃ (OH) ₁₂]:2H ₂ O		31.5.1.1	7.DD.40	14
Vonsenite	Fe ₂ +2Fe ₃ +O ₂ (BO ₃)	Ludwigite	24.2.1.2	6.AB.30	55
Vozhminite	(Ni,Co) ₄ (As,Sb) ₂ S ₂			2.BB.05	
Vrbaite	Hg ₃ Tl ₄ As ₈ Sb ₂ S ₂₀		3.7.15.1	2.HF.20	64
Vuagnatite	CaAl(SiO ₄)(OH)		52.4.2.2	9.AG.60	19
Vulcanite	CuTe		2.8.13.1	2.CB.75	59
Vuonnemite	Na ₈ {(Na,Ti) ₄ [Nb ₂ O ₂ Si ₄ O ₁₄](O,OH,F) ₂ }(PO ₄) ₂	Murmanite	56.4.3.1	9.BE.45	2
Vuorelainenite	(Mn ₂ +,Fe ₂ +)(V ₃ +,Cr ₃ +) ₂ O ₄	Spinel	7.2.4.1	4.BB.05	227
Vuorijarvite-K	(K,Na,□) ₁₂ (Nb,Ti) ₈ (Si ₄ O ₁₂) ₄ (O,OH) ₈ ·12-16H ₂ O	Labuntsovite	60.1.3b.1	9.CE.35	8
Vurroite	Pb ₂₀ Sn ₂ (Bi,As) ₂₂ S ₅₄ Cl ₆		3.6.23.1	2.GB.25	42
Vyacheslavite	U ₄ +(PO ₄)(OH)·2.5H ₂ O		40.4.8.3	8.DN.15	63

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Vyalsovitte	FeS·Ca(OH)2·Al(OH)3		2.14.4.1	2.FD.25	65
Vysotskite	(Pd,Ni)S		2.8.5.2	2.CC.30	84
Vyuntspakhhkite-(Y)	(Y,Yb)4(Al2.5□1.5)(Al0.33Si0.67)Σ=1.5□2.5][SiO4]4[O0.5(OH)3.5]2		78.7.18.1	9.BG.40	14
Wadalite	Ca12[(Al,Si,Mg,Fe3+)14O32]Cl6		51.4.5.1	9.AD.15	220
Wadeite	K2ZrSi3O9		59.1.1.4	9.CA.10	176
Wadsleyite	b-(Mg,Fe2+)2(SiO4)		51.3.4.1	9.AC.05	12
Wagnerite	(Mg,Fe2+)2(PO4)(F,OH)	Wagnerite	41.6.2.1	8.BB.15	14
Wairakite	Ca[Al2Si4O12]·2H2O	Zeolite	77.1.1.3	9.GB.05	15
Wairauite	CoFe		1.1.11.6	1.AE.20	221
Wakabayashilite	[(As,Sb)6S9][As4S5]		2.11.4.1	2.FA.35	33
Wakefieldite-(Ce)	(Ce,La,Nd,Pb2+,Pb4+)(VO4)	Zircon	38.4.11.4	8.AD.25	141
Wakefieldite-(Y)	Y(VO4)	Zircon	38.4.11.3	8.AD.25	141
Walentaite	H(Ca,Mn2+,Fe2+)Fe3+3[(AsO4),(PO4)]4·7H2O		40.5.10.1	8.CH.05	71
Walfordite	(Fe3+,Te6+,Ti4+,Mg2+)Te4+3O8		34.5.2.2	4.JK.05	5
Walkerite	Ca16(Mg,Li,□)2[B13O17(OH)12]4Cl6·28H2O		26.5.17.5	6.GA.21	32
Wallisite	TlPb(Cu,Ag)[As2S5]		3.5.8.1	2.GC.05	2
Wallkilldellite	Ca4Mn2+6(As5+O4)4(OH)8·18H2O		42.4.12.1	8.DL.20	194
Wallkilldellite-(Fe)	(Ca,Cu)4Fe2+6[(As5+O4),(SiO4)]4(OH)8·18H2O		42.4.12.2	8.DL.20	194
Walpurgite	Bi4(UO2)(AsO4)2O4·2H2O		40.5.9.1	8.EA.05	2
Walstromite	BaCa2Si3O9		59.1.2.1	9.CA.25	2
Walthierite	(Ba0.5□0.5)Al3(SO4)2(OH)6	Alunite	30.2.4.7	7.BC.10	166
Wardite	NaAl3(PO4)2(OH)4·2H2O		42.7.8.2	8.DL.10	92
Wardsmithite	Ca5MgB24O42·30H2O		26.7.7.1	6.HA.25	
Warikahnite	Zn3(AsO4)2·2H2O		40.3.1.1	8.CA.35	2
Warwickite	Mg(Ti,Fe3+,Cr,Al)O(BO3)		24.2.2.1	6.AB.20	62
Watanabeite	Cu4[(As,Sb)2S5]		3.5.15.1	2.GC.10	
Watatsumiite	KNa2LiMn2+2V2Si8O24	Neptunite	70.4.1.3	9.EH.05	9
Waterhouseite	Mn7(PO4)2(OH)8		41.2.1.3	8.	14
Watkinsonite	Cu2PbBi4(Se,S)8		3.7.18.1	2.JA.15	10
Wattersite	Hg1+4Hg2+Cr6+O6		35.4.2.1	7.FB.15	15
Wattevilleite	Ma2Ca(SO4)2·4H2O			7.CC.65	
Wavellite	Al3(PO4)2(OH)3·5H2O		42.10.2.1	8.DC.50	62
Wawayandaite	Ca12Mn2+4B2Be18Si12O46(OH,Cl)30		78.7.19.1	9.HA.20	7
Waylandite	(Bi,Ca)Al3[(PO4),(SiO4)]2(OH)6	Florencite	41.5.12.1	8.BL.10	166
Weberite	Na2Mg[AlF6F]		11.6.13.1	3.CB.25	44
Weddellite	Ca(C2O4)·2H2O		50.1.2.1	10.AB.40	87
Weeksite	(K,Ba,Ca)2[(U6+O2)2(Si2O5)3]·4H2O		53.3.2.1	9.AK.30	67
Wegscheiderite	Na5(CO3)(HCO3)3		13.1.6.1	5.AA.30	2
Weibullite	Ag0.3Pb5.3Bi8.3Bi8Se6S12		3.6.18.1	2.JA.25	62
Weilerite	BaAl3[(AsO4)(SO4)](OH)6		43.4.1.9	8.BL.05	166
Weilite	CaH(AsO4)		37.1.1.2	8.AD.10	2
Weinebeneite	Ca[Be3(PO4)2(OH)2]·4H2O	Zeolite	42.7.6.2	8.DA.20	9
Weishanite	(Au,Ag)3Hg2		1.1.8.6	1.AD.30	194
Weissbergite	TlSbS2		3.7.7.1	2.HD.05	2
Weissite	Cu5Te3		2.4.8.1	2.BA.20	191
Welinite	Mn6(W6+,Mg)2(SiO4)2(O,OH)6		7.3.1.1	9.AF.35	143
Weloganite	Sr3[Na2Zr](CO3)6·3H2O		15.3.4.4	5.CC.05	1
Welshite	Ca2[(Mg,Mn2+)4Fe3+Sb5+][(Si4Be2)O18]O2	Aenigmatite	69.2.1a.7	9.DH.40	
Wendwilsonite	Ca2(Mg,Co)(AsO4)2·2H2O	Roselite	40.2.3.4	8.CG.10	14
Wenkite	[Ba(Ba2.5K0.5)(Ca5.5Na0.5)][Al9Si11O41][(OH)2(SO4)3]·H2O		76.2.5.16	9.GG.05	189
Weringite	Al8[(Mg,Fe2+)2Al4(Al,Fe)2Si4B2(B,Al)2]O37		56.3.2.1	9.BB.05	2
Wermlandite	[Mg7Al2(OH)18][(SO4)2(Ca,Mg)(H2O)12]		31.3.2.1	7.DD.25	165
Wesselsite	SrCu2+[Si5O10]	Gillespite	71.2.3.4	9.EA.05	126
Westerveldite	(Fe,Ni)As	modderite	2.8.19.1	2.CC.15	51
Wheatleyite	Na2Cu2+(C2O4)2·2H2O		50.1.8.1	10.AB.30	
Wherryite	Pb7Cu2+2(SO4)4(SiO4)2(OH)2		32.3.3.1	7.BC.25	12
Whewellite	Ca(C2O4)·H2O		50.1.1.1	10.AB.40	14
Whiteite-(CaFeMg)	Ca(Fe2+,Mn2+)Mg2Al2(PO4)4(OH)2·8H2O	Whiteite	42.11.3.1	8.DH.15	14
Whiteite-(CaMnMg)	CaMn2+Mg2Al2(PO4)4(OH)2·8H2O	Whiteite	42.11.3.3	8.DH.15	13
Whiteite-(MnFeMg)	(Mn2+,Ca)(Fe2+,Mn2+)Mg2Al2(PO4)4(OH)2·8H2O	Whiteite	42.11.3.2	8.DH.15	14
Whitlockite	Ca9(Mg,Fe2+)[(PO4)6(PO3OH)]		38.3.4.1	8.AC.45	161
Whitmoreite	Fe2+Fe3+2(PO4)2(OH)2·4H2O	Arthurite	42.11.18.1	8.DC.15	14
Wickenburgite	Pb3CaAl2Si10O27(H2O)3·H2O		74.2.1.1	9.EG.40	159

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Wickmanite	Mn2+Sn4+(OH)6	Schoenfliesite	6.3.6.1	4.FC.10	201
Wicksite	NaCa2Fe2+2[Fe3+Mg]Fe2+2(PO4)6·2H2O		40.2.10.1	8.CF.05	61
Widenmannite	Pb2(UO2)(CO3)3		14.1.5.1	5.EC.40	59
Widgiemoolthalite	(Ni,Mg)5(CO3)4(OH)2·4-5H2O	Hydromagnesite	16b.7.1.2	5.DA.05	14
Wightmanite	Mg5(BO3)O(OH)5·2H2O		26.1.2.1	6.AB.50	12
Wilcoxite	MgAl(SO4)2F·18H2O		31.9.9.1	7.DB.05	2
Wilhelmkleinite	ZnFe3+2(As5+O4)2(OH,H2O)2	Lazulite	41.5.19.1	8.BB.40	47
Wilhelmramsayite	Cu3FeS3·2H2O		2.14.8.1	2. .	14
Wilhelmvierlingite	CaMn2+Fe3+(PO4)2(OH)·2H2O	Overite	42.11.1.5	8.DH.20	61
Wilkinsonite	Na2[(Fe2+4Fe3+2)][Si6O18]O2	Aenigmatite	69.2.1a.8	9.DH.40	2
Wilkmanite	Ni3Se4		2.10.2.1	2.DA.15	12
Willemite	Zn2(SiO4)		51.1.1.2	9.AA.05	148
Willemseite	(Ni,Mg)3Si4O10(OH)2		71.2.1.4	9.EC.05	15
Willhendersonite	KCaSi3Al3O12·5H2O	Zeolite	77.1.2.3	9.GG.10	2
Willyamite	(Co,Ni)SbS	Cobaltite	2.12.3.4	2.EB.25	29
Wiluite	Ca19[Al,Mg,Fe,Ti]13(B,Al,□)5[(SiO4)10(Si2O7)4](O,OH)10		58.2.4.2	9.BG.35	126
Winchite	□(NaCa)[Mg4(Al,Fe3+)]Si8O22(OH)2	Amphibole	66.1.3b.1	9.DE.20	12
Winstanleyite	TiTe4+3O8		34.5.2.1	4.JK.05	15
Wiserite	(Mn2+,Mg)14(B2O5)4(OH)8·(Si,Mg)(O,OH)4Cl		27.1.10.1	6.BA.15	85
Witherite	Ba(CO3)	Aragonite	14.1.3.2	5.AB.15	51
Wittichenite	Cu3BiS3		3.4.8.1	2.GA.20	19
Wittite	Pb3+xBi4+x(S9-ySey)9-x/2		3.6.5.2	2.HB.20	11
Wodginite	Mn2+Sn4+Ta2O8	Wodgite	8.1.8.1	4.DB.40	15
Wöhlerite	Na2Ca4ZrNb(Si2O7)2(O,OH,F)4	Cuspidine	56.2.4.5	9.BE.25	4
Wolfeite	(Fe2+,Mn2+,Mg)2(PO4)(OH)	Wagnerite	41.6.3.1	8.BB.10	14
Wollastonite	Ca3[Si3O8O]	Wollastonite	65.2.1.1a	9.DG.05	
Wölsendorfite	(Pb,Ba,□)7[(U6+O2)14O19(OH)4]·12H2O		5.4.3.2	4.GB.30	63
Wonesite	Na0.5□0.5Mg2.5Al0.5[(AlSi3)O10](OH)2		71.2.2b.14	9.EC.20	12
Woodallite	[Mg6Cr2(OH)16][Cl2(H2O)4]	Hydrotalcite	6.4.5.2	7.DD.25	166
Woodhouseite	CaAl3[(PO4)(SO4)](OH)6	Hinslandite	43.4.1.8	8.BL.10	166
Woodruffite	(Zn,Mn2+)2Mn3+5O12·4H2O		7.8.1.2	4.FL.15	12
Woodwardite	[Cu1-xAlx(OH)2][(SO4)x/2(H2O)n] (x<0.67) (n<3x/2)		31.2.2.1	7.DD.25	166
Woolridgeite	Na2CaCu2+2(P2O7)2·10H2O		40.5.14.1	8.FC.25	43
Wroewolfeite	[Cu2+4(SO4)(OH)6(H2O)]·H2O		31.4.2.1	7.DD.10	7
Wulfenite	Pb(MoO4)		48.1.3.1	7.GA.05	88
Wülfingite	Zn(OH)2		6.2.10.1	4.FA.10	19
Wupatkiite	(Co,Mg,Ni)Al2(SO4)4·22H2O	Halotrichite	29.7.3.7	7.CB.60	14
Wurtzite	(Zn,Fe)S	Wurtzite	2.8.7.1	2.CB.45	186
Wüstite	FeO	Periclase	4.2.1.6	4.AB.25	12
Wyartite	Ca3U5+[(UO2)2(CO2OH)O4(OH)H2O]·6H2O		16b.7.4.1	5.EF.10	19
Wycheproofite	NaAlZr(PO4)2(OH)2·H2O		40.5.5.1	8.DJ.30	2
Wyllieite	Na2(Mn2+,Fe2+)Al3+[PO4]3		38.2.4.2	8.AC.15	14
Xanthiosite	Ni3(AsO4)2		38.3.2.1	8.AB.25	14
Xanthoconite	Ag3[AsS3]		3.4.2.1	2.GA.05	15
Xanthoxenite	Ca4Fe3+2(PO4)4(OH)2·3H2O		42.11.15.1	8.DH.15	2
Xenotime-(Y)	Y(PO4)	Xenotime	38.4.11.1	8.AD.25	141
Xenotime-(Yb)	(Yb,Y,Er,Lu)(PO4)	Xenotime	38.4.11.6	8.AD.25	141
Xifengite	Fe5Si3		1.1.23.3	1.BB.10	193
Xilingolite	Pb3.3Bi1.8S6		3.4.16.1	2.JA.20	12
Ximengite	Bi(PO4)		38.4.9.1	8.AD.30	152
Xingzhongite	(Cu2+,Pb2+,Fe2+)(Ir3+,Pt3+,Rh3+)2S4		2.8.4.1	2.DA.05	227
Xitieshanite	Fe3+(SO4)Cl·6H2O		31.9.6.3	7.DC.05	14
Xocomecatlite	Cu2+3(Te6+O4)(OH)4		33.1.2.1	7.BB.20	
Xonotlite	Ca6Si6O17(OH)2		66.3.1.1	9.DG.30	15
Yafsoanite	(Ca,Pb)3Te6+2(ZnO4)3	Garnet	7.2.14.1	4.CC.20	230
Yagiite	(Na,K)1.5Mg2(Al,Mg)3[(Si,Al)12O30]	Osumilite	63.2.1a.10	9.CM.05	
Yakhontovite	(Ca,Na)0.5(Cu2+,Fe2+,Mg)2[Si4O10](OH)2·3H2O	Smectite	71.3.1b.7	9.CM.05	12
Yanomamite	In(AsO4)·2H2O	Variscite	40.4.1.5	8.CD.10	61
Yaroslavite	Ca3[Al2F10(OH)2]·H2O		11.6.15.1	3.CB.50	
Yarrowite	Cu1.2S		2.7.3.1	2.BA.05	164
Yavapaiite	KFe3+(SO4)2		28.3.4.1	7.AC.15	12
Yazganite	NaFe3+2(Mg,Mn)(AsO4)3·H2O		38.2.3.10	8.AC.10	15
Yeatmanite	Mn2+9Zn6Sb5+2Si4O28		44.3.6.1	9.AE.40	2

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Yecoraite	$\text{Bi}_5\text{Fe}_3+3[(\text{Te}_4+\text{O}_3)(\text{Te}_6+\text{O}_4)_2\text{O}_9]\cdot 9\text{H}_2\text{O}$		34.8.6.1	7.DF.70	
Yedinite	$\text{Pb}_6(\text{Cl},\text{OH})_6\text{Cr}_3+(\text{OH},\text{O})_8$		10.6.3.1	3.DB.05	148
Ye'elimite	$\text{Ca}_4\text{Al}_6\text{O}_{12}(\text{SO}_4)$		30.1.15.1	7.BC.05	214
Yimengite	$\text{K}(\text{Cr}_3+5\text{Ti}_3\text{Fe}_3+2\text{Mg}_2)\Sigma=12\text{O}_{19}$	Magnetoplumbite	7.4.1.2	4.CC.45	194
Yingjiangite	$\text{K}_2\text{Ca}(\text{U}_6+\text{O}_2)[(\text{U}_6+\text{O}_2)_3(\text{PO}_4)_4(\text{OH})_6]\cdot 6\text{H}_2\text{O}$	Phosphuranylite	42.6.12.1	8.EC.10	64
Yixunite	InPt_3		1.2.5.6	1.AG.50	221
Yoderite	$\text{Mg}_2(\text{Al},\text{Fe}_3+)_6\text{Si}_4\text{O}_{18}(\text{OH})_2$		52.2.2b.3	9.AF.10	4
Yofortierite	$(\text{Mn}_2+,\text{Mg})_5\text{Si}_8\text{O}_{20}(\text{OH})_2\cdot 8\cdot 9\text{H}_2\text{O}$		74.3.1a.3	9.EE.20	
Yoshimuraite	$\text{Ba}_4\{\text{Mn}_2+4[\text{Ti}_2\text{O}_2\text{Si}_4\text{O}_{14}](\text{OH})_2\}(\text{PO}_4)_2$		58.2.6.1	9.BE.45	
Yoshiokaite	$(\text{Ca},\square)(\text{Al},\text{Si})_2\text{O}_4$		76.2.1.6	9.FA.05	147
Yttrialite-(Y)	$(\text{Y},\text{Th})_2\text{Si}_2\text{O}_7$		55.2.1b.3	9.BC.05	11
Yttrobetafite-(Y)	$(\text{Y},\text{U},\text{Ce},\square)_2(\text{Ti},\text{Nb})_2(\text{O},\text{OH})_7$	Pyrochlore	8.2.3.2	4.DB.15	
Yttrocolumbite-(Y)	$(\text{Y},\text{U},\text{Fe}_3+)(\text{Nb},\text{Ta})\text{O}_4$		8.1.3.2	4.DB.25	
Yttrocrasite-(Y)	$(\text{Y},\text{Th},\text{Ca},\text{U})(\text{Ti},\text{Fe}_3+)_2(\text{O},\text{OH})_6$		8.3.8.4	4.DG.05	60
Yttropyrochlore-(Y)	$(\text{Y},\text{Na},\text{Ca},\square)_2(\text{Nb},\text{Ta})_2(\text{O},\text{OH})_7$	Pyrochlore	8.2.1.4	4.DH.15	227
Yttrotantalite-(Y)	$(\text{Y},\text{Fe}_3+,\text{U},\text{Fe}_2+)(\text{Ta},\text{Nb})\text{O}_4$		8.1.3.1	4.DG.10	15
Yttrotungstite-(Ce)	$\text{CeW}_2\text{O}_6(\text{OH})_3$		49.3.3.3	4.FD.20	11
Yttrotungstite-(Y)	$\text{YW}_2\text{O}_6(\text{OH})_3$		49.3.3.2	4.FD.20	11
Yuanfuliite	$\text{Mg}(\text{Fe}_3+,\text{Fe}_2+,\text{Al},\text{Ti},\text{Mg})\text{O}(\text{BO}_3)$		24.2.2.2	6.AB.20	62
Yuanjiangite	AuSn		1.1.2.3	1.AC.15	194
Yugawaralite	$\text{Ca}[\text{Al}_2\text{Si}_6\text{O}_{16}]\cdot 4\text{H}_2\text{O}$	Zeolite	77.1.7.2	9.GB.10	1
Yukonite	$\text{Ca}_7\text{Fe}_3+15(\text{AsO}_4)_9\text{O}_{16}\cdot 25\text{H}_2\text{O}$		42.8.6.1	8.DM.25	
Yuksporite	$\text{K}_4(\text{Ca},\text{Na})_{14}(\text{Sr},\text{Ba})_2(\square,\text{Mn},\text{Fe})\{(\text{Ti},\text{Nb})_4(\text{O},\text{OH})_4[\text{Si}_6\text{O}_{17}]_2[\text{Si}_2\text{O}_7]_3\}(\text{H}_2\text{O},\text{OH})_n$	$n \sim 3$	66.3.1.5	9.DG.20	11
Yushkinite	$[\text{VS}_2]\cdot [(\text{Mg}_0.71\text{Al}_0.36\text{V}_0.03)\Sigma=1.10(\text{OH})_2.18\text{O}_0.02]\text{Cu}_0.02$		2.14.3.2	2.FD.30	164
Yvonite	$\text{Cu}_2+(\text{As}_5+\text{O}_3\text{OH})\cdot 2\text{H}_2\text{O}$	Krautite	39.1.10.1	8.CB.15	2
Zabuyelite	$\text{Li}_2(\text{CO}_3)$		14.1.6.2	5.AA.05	15
Zaccagnaite	$[\text{Zn}_4\text{Al}_2(\text{OH})_{12}][(\text{CO}_3)(\text{H}_2\text{O})_3]$	Hydrotalcite	16b.6.1.4	7.DD.25	194
Zaherite	$\text{Al}_{12}(\text{SO}_4)_5(\text{OH})_{26}\cdot 20\text{H}_2\text{O}$		31.10.3.1	7.DD.05	1
Zairite	$\text{Bi}(\text{Fe}_3+,\text{Al})_3(\text{PO}_4)_2(\text{OH})_6$	Florencite	41.5.12.3	8.BL.10	166
Zajacite-(Ce)	$\text{Na}[(\text{Ce},\text{La})_x\text{Ca}_{1-x}][(\text{Ce},\text{La})_y\text{Ca}_{1-y}]\text{F}_6 \quad (x=y)$		11.5.7.1	3.AB.35	147
Zakharovite	$\text{Na}_4\text{Mn}_2+5\text{Si}_{10}\text{O}_{24}(\text{OH})_6\cdot 6\text{H}_2\text{O}$		78.3.3.1	9.CO.05	
Zálesiite	$\text{CaCu}_6(\text{AsO}_4)_2(\text{AsO}_3\text{OH})(\text{OH})_6\cdot 3\text{H}_2\text{O}$	Mixite	42.5.1.4	8.DL.15	176
Zanazziite	$\text{Ca}_2\text{Mg}_5\text{Be}_4(\text{PO}_4)_6(\text{OH})_4\cdot 6\text{H}_2\text{O}$		42.7.7.3	8.DA.10	15
Zapatalite	$\text{Cu}_2+3\text{Al}_4(\text{PO}_4)_3(\text{OH})_9\cdot 4\text{H}_2\text{O}$		42.5.3.1	8.DE.10	
Zaratite	$\text{Ni}_3\text{CO}_3(\text{OH})_4\cdot 4\text{H}_2\text{O}$			5.DA.15	
Zavaritskite	BiOF		10.2.1.1	3.DC.25	129
Zdenekite	$\text{NaPbCu}_2+<5(\text{AsO}_4)_4\text{Cl}\cdot 5\text{H}_2\text{O}$		42.9.4.3	8.DG.05	14
Zektzerite	$\square_2\text{Na}_2\text{Li}_2\text{Zr}_2[\text{Si}_{12}\text{O}_{30}]$	Tuhualite	66.3.4.2	9.DN.05	64
Zellerite	$\text{Ca}(\text{UO}_2)(\text{CO}_3)_2\cdot 5\text{H}_2\text{O}$		15.3.1.1	5.EC.10	59
Zemannite	$\text{Mg}_0.5[(\text{Zn}_2+,\text{Mn})\text{Fe}_3+(\text{Te}_4+\text{O}_3)_3]\cdot 4.5\text{H}_2\text{O}$		34.3.2.1	4.JM.05	176
Zemkorite	$(\text{Na},\text{K})_2\text{Ca}(\text{CO}_3)_2$		14.3.3.2	5.AC.05	186
Zenzénite	$\text{Pb}_3(\text{Fe}_3+,\text{Mn}_3+)_4\text{Mn}_4+3\text{O}_{15}$		7.5.4.1	4.CC.55	193
Zeophyllite	$\text{Ca}_{13}\text{Si}_{10}\text{O}_{28}(\text{OH})_2\text{F}_{10}\cdot 6\text{H}_2\text{O}$		73.1.4.1	9.EE.45	148
Zeravshanite	$\text{Cs}_4\text{Na}_2\text{Zr}_3[\text{Si}_{18}\text{O}_{45}](\text{H}_2\text{O})_2$		72.3.3.1	9. .	15
Zeunerite	$\text{Cu}_2+[(\text{U}_6+\text{O}_2)(\text{AsO}_4)]_2\cdot 12\text{H}_2\text{O}$	Autunite	40.2a.14.1	9.EB.10	126
Zhanghengite	CuZn		1.1.6.2	1.AB.10	229
Zharchikhite	$\text{Al}(\text{F},\text{OH})_3$		10.2.8.1	3.AC.05	14
Zhemchuzhnikovite	$\text{NaMg}(\text{Al},\text{Fe}_3+)(\text{C}_2\text{O}_4)_3\cdot 8\text{H}_2\text{O}$		50.1.7.2	10.AB.20	
Ziesite	$\text{Cu}_2+2\text{V}_5+2\text{O}_7$		38.5.5.2	8.FA.05	15
Zimbabweite	$\text{Na}(\text{Pb},\text{Na},\text{K})_2(\text{Ta},\text{Nb},\text{Ti})_4\text{As}_3+4\text{O}_{18}$		8.7.10.1	4.JA.30	64
Zinc	Zn		1.1.5.1	1.AB.05	194
Zincalstibite	$\text{Zn}_2+2\text{AlSb}_5+(\text{OH})_{12}$		6.3.10.1	8.DE.10	147
Zincaluminite	$(\text{Zn},\text{Al})_9(\text{SO}_4)_2(\text{OH})_{18}\cdot n\text{H}_2\text{O}$			7.DD.35	
Zincgartrellite	$\text{Pb}(\text{Zn}_x\text{F}_3+1-x)(\text{Zn}_x\text{Cu}_{1-x})(\text{As}_5+\text{O}_4)_2(\text{OH})_{1-x}(\text{H}_2\text{O})_{1+x} \quad (0.4 < x < 0.8)$	Tsumcorite	43.2.2.2	8.CG.15	2
Zincite	$(\text{Zn},\text{Mn}_2+)\text{O}$		4.2.2.1	4.AB.20	186
Zinc-melanterite	$(\text{Zn},\text{Cu}_2+,\text{Fe}_2+)(\text{SO}_4)\cdot 7\text{H}_2\text{O}$	Melanterite	29.6.10.3	7.CB.35	14
Zincchromite	$\text{ZnCr}_3+2\text{O}_4$	Spinel	7.2.3.6	4.BB.05	227
Zincocopiapite	$\text{ZnFe}_3+4(\text{SO}_4)_6(\text{OH})_2\cdot 20\text{H}_2\text{O}$	Copiapite	31.10.5.6	7.DB.25	2
Zincohögbomite-2N2S	$\text{Zn}_6[\text{Al}_{14}(\text{Ti},\text{Fe})_2]\Sigma=16\text{O}_{30}(\text{OH})_2$		7.11.7.4	4.CB.20	186
Zincohögbomite-2N6S	$[\text{Zn}_7(\text{Al},\text{Fe},\text{Ti},\text{Mg})_{16}\text{O}_{31}(\text{OH})_2]$			4.CB.20	186
Zincolibethenite	$(\text{CuZn})(\text{PO}_4)\text{OH}$	Stauroilite	41.6.6.5	8.BB.30	58
Zincospiroffite	$\text{Zn}_2\text{Te}_3\text{O}_8$		34.5.1.2	4.JK.10	15
Zincostauroilite	$\square_4\text{Zn}_4\text{Al}_{16}(\text{Al}_2\square_2)\text{Si}_8\text{O}_{40}[(\text{OH})_2\text{O}_6]$		52.2.3.3	9.AF.15	12

Specie (I.M.A.)	Formula semplificata	Gruppo IMA	Codice New Dana	Codice Strunz	G.S.
Zincovoltaita	$K_2Zn_5Fe_3+3Al(SO_4)_{12} \cdot 18H_2O$		29.9.1.2	7.CC.25	228
Zincowoodwardite	$[Zn_{1-x}Al_x(OH)_2]_n[(SO_4)_{x/2}(H_2O)_n] \quad (x=0.33; n=0.96)$	Hydrotalcite	31.2.2.3a	7.DD.25	147
Zincrosasite	$(Zn,Cu)_2CO_3(OH)_2$			5.BA.10	
Zincroselite	$Ca_2Zn(AsO_4)_2 \cdot 2H_2O$	Roselite	40.2.3.3	8.CG.10	14
Zincsilite	$Zn_3[Si_4O_{10}](OH)_2 \cdot 4H_2O$	Smectite	71.3.1b.8	9.EC.25	
Zinczippeite	$Zn(H_2O)_3.5[(UO_2)_2(SO_4)O_2]$	Zippeite	31.10.4.5	7.EC.05	12
Zinkenite	$Pb_9Sb_2S_4$		3.8.1.1	2.HF.15	173
Zinkosite	$Zn(SO_4)$		71.2.2b.10	7.AB.10	62
Zippeite	$K[(UO_2)_2(SO_4)(OH)_3] \cdot H_2O$	Zippeite	31.10.4.1	7.EC.05	5
Zircon	$Zr(SiO_4)$	Zircon	51.5.2.1	9.AD.20	141
Zirconolite	$CaZrTi_2O_7$		8.2.5.3	4.DH.30	15
Zircophyllite	$K_2(Na,Ca)(Mn,Fe^{2+})_7[(Zr,Nb)_2(Si_4O_{12})_2O_2](OH)_4F$	Astrophyllite	29.9.2.1	9.DC.05	2
Zircosulfate	$(Zr,Ti)(SO_4)_2 \cdot 4H_2O$		8.2.5.1	7.CD.35	70
Zirkelite	$(Ca,Th,Ce)Zr(Ti,Nb)_2O_7$		10.6.5.1	4.DH.30	225
Zirklerite	$(Fe,Mg)_9Al_4Cl_{18}(OH)_{12} \cdot 14H_2O$			3.CJ.25	
Zirsilite-(Ce)	$(Na, \square)_{12}(Ce,Na)_3Ca_6Mn_3[Zr_3Nb(Si_2O_7)_3(OH)_3(CO_3)] \cdot H_2O$		64.1.1.13	9.CO.10	160
Zirsinalite	$Na_6(Ca,Mn,Fe^{2+})Zr(Si_6O_{16})O_2$	Lovozerite	61.1.2a.4	9.CJ.15	160
Zlatogorite	$CuNiSb_2$		3.7.1.4	2.CC.05	164
Znucalite	$CaZn_{11}(UO_2)(CO_3)_3(OH)_{20} \cdot 4H_2O$		16b.7.14.1	5.EC.45	2
Zodacite	$Ca_4Mn_2+Fe_3+4(PO_4)_6(OH)_4 \cdot 12H_2O$	Montgomeryite	42.11.8.4	8.DH.25	15
Zoisite	$Ca_2Al_3(Si_2O_7)(SiO_4)O(OH)$	Epidote	58.2.1b.1	9.BG.10	62
Zoltaitite	$Ba(V_4+,Ti)_2(V_3+,Ti,Fe^{2+},Cr,Mg)_{12}[(Si,Al)_4O_4]_{20} \cdot 19H_2O$		47.2.6.1	9.AF.	147
Zorite	$Na_8(Ti_4+,Nb)_5[(Si_6O_{17})_2O_4(OH)] \cdot 13-14H_2O$		66.3.1.2	9.DG.30	65
Zoubekite	$Pb_4AgSb_4S_{10}$		3.5.14.1	2.JA.20	160
Zugshunsite-(Ce)	$(Ce,Nd,La)Al(SO_4)_2(C_2O_4) \cdot 12H_2O$		50.1.9.1	10.AB.65	15
Zunyite	$Al_{13}Si_5O_{20}(OH,F)_{18}Cl$		57.3.1.1	9.BJ.50	216
Zussmanite	$K(Fe^{2+},Mg,Mn^{2+})_{13}(Si,Al)_{18}O_{42}(OH)_{14}$		74.1.4.1	9.EG.20	146
Zvyagintsevite	$(Pd,Pt,Au)_3(Pb,Sn)$		1.2.5.4	1.AG.10	221
Zwieselite	$(Fe^{2+},Mn^{2+})_2(PO_4)F$	Triplite	41.6.1.1	8.BB.10	15
Zýkaite	$Fe_3+4(AsO_4)_3(SO_4)(OH) \cdot 15H_2O$		43.5.3.2	8.DB.05	