Crystal System	Space Group	Crystal Class #	Crystal Class	Mineral
Triclinic	P1	1	Pedial	kaolinite
Triclinic	P1	1	Pedial	amesite
Triclinic	P1	1	Pedial	Analcime
Triclinic	P1	1	Pedial	Bohuslavite
Triclinic	P1	1	Pedial	Branchite
Triclinic	P1	1	Pedial	Bussenite
Triclinic	P1	1	Pedial	Camérolaite
Triclinic	P1	1	Pedial	Chaidamuite
Triclinic	P1	1	Pedial	Dalnegorskite
Triclinic	P1	1	Pedial	Bikitaite
Triclinic	P1	1	Pedial	Britvinite
Triclinic	P1	1	Pedial	Footemineite
Triclinic	P1	1	Pedial	Fulbrightite
Triclinic	P1	1	Pedial	Glagolevite
Triclinic	P1	1	Pedial	Gordonite
Triclinic	P1	1	Pedial	Hilgardite
Triclinic	P1	1	Pedial	Innelite
Triclinic	P1	1	Pedial	Kurgantaite
Triclinic	P1	1	Pedial	Lahnsteinite
Triclinic	P1	1	Pedial	Lepageite
Triclinic	P1	1	Pedial	Lomonosovite
Triclinic	P1	1	Pedial	Makarochkinite
Triclinic	P1	1	Pedial	Mengeite
Triclinic	P1	1	Pedial	Nabateaite
Triclinic	P1	1	Pedial	Nekoite
Triclinic	P1	1	Pedial	Nordstrandite
Triclinic	P1	1	Pedial	Paravinogradovite
Triclinic	P1	1	Pedial	Peisleyite
Triclinic	P1	1	Pedial	Philoxenite
Triclinic	P1	1	Pedial	Polyphite
Triclinic	P1	1	Pedial	Pseudodickthomss
Triclinic	P1	1	Pedial	Riotintoite
Triclinic	P1	1	Pedial	Volkovskite
Triclinic	P1	1	Pedial	Weloganite
Triclinic	P1	1	Pedial	Welshite
Monoclinic	P2	2	Sphenoidal	Balestraite
Monoclinic	P2	2	Sphenoidal	Bassanite
Monoclinic	P2	2	Sphenoidal	Folvikite
Monoclinic	P2	2	Sphenoidal	Grandviewite
Monoclinic	P2	2	Sphenoidal	Halotrichite
Monoclinic	P2	2	Sphenoidal	Pandoraite-Ba
Monoclinic	P2	2	Sphenoidal	Pandoraite-Ca
Monoclinic	P2	2	Sphenoidal	Parwanite
Monoclinic	P2	2	Sphenoidal	Ruizite
Monoclinic	$P2_1$	2	Sphenoidal	Alflarsenite
Monoclinic	I2?	2	Sphenoidal	Amicite
Monoclinic	$P2_1$	2	Sphenoidal	Batagayite
Monoclinic	$P2_1$	2	Sphenoidal	Buddingtonite
Monoclinic	$P2_1$	2	Sphenoidal	Chalcoalumite

Monoclinic	$P2_1$	2	Sphenoidal	Clinobehoite
Monoclinic	$P2_1$	2	Sphenoidal	Felsőbányaite
Monoclinic	$P2_1$	2	Sphenoidal	Hydrocalumite
Monoclinic	$P2_1$	2	Sphenoidal	Krasnoshteinite
Monoclinic	$P2_1$	2	Sphenoidal	Levantite
Monoclinic	$P2_1$	2	Sphenoidal	Magnesiobermanit
Monoclinic	$P2_1$	2	Sphenoidal	Queitite
Monoclinic	$P2_1$	2	Sphenoidal	Ravatite
Monoclinic	$P2_1$	2	Sphenoidal	Rouaite
Monoclinic	$P2_1$	2	Sphenoidal	Saranchinaite
Monoclinic	$P2_1$	2	Sphenoidal	Searlesite
Monoclinic	$P2_1$	2	Sphenoidal	Strontioborite
Monoclinic	C2	2	Sphenoidal	Donbassite
Monoclinic	C2	2	Sphenoidal	Esquireite
Monoclinic	C2	2	Sphenoidal	Franklinfurnaceite
Monoclinic	C2	2	Sphenoidal	Gittinsite
Monoclinic	C2	2	Sphenoidal	Hanjiangite
Monoclinic	C2	2	Sphenoidal	Molybdophyllite
Monoclinic	C2	2	Sphenoidal	Montgomeryite
Monoclinic	C2	2	Sphenoidal	Omongwaite
Monoclinic	C2	2	Sphenoidal	Orlovite
Monoclinic	C2	2	Sphenoidal	Pascoite
Monoclinic	C2	2	Sphenoidal	Revdite
Monoclinic	C2	2	Sphenoidal	Strontioruizite
Monoclinic	C2	2	Sphenoidal	Tosudite
Orthorhombic	P222	222	Rhombic-disphenoidal	Gismondine-Sr
Orthorhombic	P222	222	Rhombic-disphenoidal	Haycockite
Orthorhombic	$P222_1$	222	Rhombic-disphenoidal	
Orthorhombic	$P2_12_12$	222	Rhombic-disphenoidal	Oxammite
Orthorhombic	$P2_12_12$	222	Rhombic-disphenoidal	Refikite
Orthorhombic	$P2_12_12$	222	Rhombic-disphenoidal	Sussexite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Epsomite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Abuite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Behoite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Dinite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Edingtonite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Gatehouseite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Gerhardtite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Goslarite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Gottlobite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Hermannroseite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Kamenevite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Lecontite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Lenoblite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Leucophanite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Mariinskite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Mendipite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Morenosite

Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Mozartite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Nabesite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Sanderite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Sideronatrite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Tangeite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Triazolite
Orthorhombic	$P2_12_12_1$	222	Rhombic-disphenoidal	Wülfingite
Orthorhombic	C222	222	Rhombic-disphenoidal	Godlevskite
Orthorhombic	C222	222	Rhombic-disphenoidal	Raite
Orthorhombic	$C222_1$	222	Rhombic-disphenoidal	Acmonidesite
Orthorhombic	$C222_1$	222	Rhombic-disphenoidal	Angarfite
Orthorhombic	$C222_1$	222	Rhombic-disphenoidal	Melanotekite
Orthorhombic	$C222_1$	222	Rhombic-disphenoidal	Plumbotsumite
Orthorhombic	$C222_1$	222	Rhombic-disphenoidal	Thadeuite
Orthorhombic	F222	222	Rhombic-disphenoidal	Pseudograndreefit
Orthorhombic	I222	222	Rhombic-disphenoidal	
Orthorhombic	$I2_12_12_1$	222	Rhombic-disphenoidal	
Tetragonal	P4	4	Tetragonal-pyramidal	
Tetragonal	P41	4	Tetragonal-pyramidal	
Tetragonal	P42	4	Tetragonal-pyramidal	
Tetragonal	P43	4	Tetragonal-pyramidal	
Tetragonal	I4	4	Tetragonal-pyramidal	Tillmannsite
Tetragonal	I41	4	Tetragonal-pyramidal	
Tetragonal	P422	422	Tetragonal-trapezoidal	
Tetragonal	$P42_12$	422	Tetragonal-trapezoidal	
Tetragonal	$P4_122$	422	Tetragonal-trapezoidal	
Tetragonal	$P4_12_12$	422	Tetragonal-trapezoidal	Cristobalite
Tetragonal	$P4_12_12$	422	Tetragonal-trapezoidal	Cyrilovite
Tetragonal	$P4_12_12$	422	Tetragonal-trapezoidal	Fluorowardite
Tetragonal	$P4_12_12$	422	Tetragonal-trapezoidal	Retgersite
Tetragonal	$P4_12_12$	422	Tetragonal-trapezoidal	Wardite
Tetragonal	$P4_222$	422	Tetragonal-trapezoidal	
Tetragonal	$P4_22_12$	422	Tetragonal-trapezoidal	
Tetragonal	$P4_322$	422	Tetragonal-trapezoidal	
Tetragonal	$P4_32_12$	422	Tetragonal-trapezoidal	Wuyanzhiite
Tetragonal	$P4_32_12$	422	Tetragonal-trapezoidal	Zinclipscombite
Tetragonal	$I4_122$	422	Tetragonal-trapezoidal	Biphosphammite
Tetragonal	$I42_12$	422	Tetragonal-trapezoidal	
Trigonal	P3	3	Trigonal-pyramidal	Bechererite
Trigonal	P3	3	Trigonal-pyramidal	Biachellaite
Trigonal	P3	3	Trigonal-pyramidal	Hodgesmithite
Trigonal	P3	3	Trigonal-pyramidal	Kaliophilite
Trigonal	P3	3	Trigonal-pyramidal	Schulenbergite
Trigonal	P3	3	Trigonal-pyramidal	Susannite
Trigonal	$P3_1$	3	Trigonal-pyramidal	Monohydrocalcite
Trigonal	$P3_2$	3	Trigonal-pyramidal	Sheldrickite
Trigonal	R3	3	Trigonal-pyramidal	Aqualite
Trigonal	R3	3	Trigonal-pyramidal	Aurorite

Trigonal	R3	3	Trigonal-pyramidal	Dobrovolskyite
Trigonal	R3	3	Trigonal-pyramidal	Ernienickelite
Trigonal	R3	3	Trigonal-pyramidal	Geikielite
Trigonal	R3	3	Trigonal-pyramidal	Koryakite
Trigonal	R3	3	Trigonal-pyramidal	Labyrinthite
Trigonal	R3	3	Trigonal-pyramidal	Sergevanite
Trigonal	R3	3	Trigonal-pyramidal	Zussmanite
Trigonal	P312	32	Trigonal-trapezohedral	Dmisteinbergite
				Plumboferrite
Trigonal	P321	32	Trigonal-trapezohedral	Sabieite
Trigonal	P321	32	Trigonal-trapezohedral	Steklite
Trigonal	$P3_112$	32	Trigonal-trapezohedral	
Trigonal	$P3_212$	32	Trigonal-trapezohedral	
Trigonal	$P3_212$	32	Trigonal-trapezohedral	
Trigonal	$P3_121$	32	Trigonal-trapezohedral	Antarcticite
Trigonal	$P3_121$	32	Trigonal-trapezohedral	Berlinite
Trigonal	$P3_121$	32	Trigonal-trapezohedral	Cinnabar
Trigonal	$P3_121$	32	Trigonal-trapezohedral	Faheyite
Trigonal	$P3_121$	32	Trigonal-trapezohedral	Godovikovite
Trigonal	$P3_121$	32	Trigonal-trapezohedral	Iangreyite
Trigonal	$P3_121$	32	Trigonal-trapezohedral	Olekminskite
Trigonal	$P3_121$	32	Trigonal-trapezohedral	Paqueite
Trigonal	$P3_121$	32	Trigonal-trapezohedral	Qeltite
Trigonal	$P3_121$	32	Trigonal-trapezohedral	L-α-quartz
Trigonal	$P3_121$	32	Trigonal-trapezohedral	Rodolicoite
Trigonal	$P3_121$	32	Trigonal-trapezohedral	Selenium
Trigonal	$P3_221$	32	Trigonal-trapezohedral	Eliopoulosite
Trigonal	$P3_221$	32	Trigonal-trapezohedral	D-α-quartz
Trigonal	R32	32	Trigonal-trapezohedral	Calciohilairite
Trigonal	R32	32	Trigonal-trapezohedral	Camaronesite
Trigonal	R32	32	Trigonal-trapezohedral	Chubarovite
Trigonal	R32	32	Trigonal-trapezohedral	Heazlewoodite
Trigonal	R32	32	Trigonal-trapezohedral	Hilairite
Trigonal	R32	32	Trigonal-trapezohedral	Huntite
Trigonal	R32	32	Trigonal-trapezohedral	Kircherite
Trigonal	R32	32	Trigonal-trapezohedral	Komkovite
Trigonal	R32	32	Trigonal-trapezohedral	Norsethite
Trigonal	R32	32	Trigonal-trapezohedral	Tincalconite
Trigonal	P6	6	Hexagonal-pyramidal	
Trigonal	$P6_1$	6	Hexagonal-pyramidal	Nagelschmidtite
Trigonal	$P6_1$	6	Hexagonal-pyramidal	Trinepheline
Trigonal	$P6_2$	6	Hexagonal-pyramidal	
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Balliranoite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Betzite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Cancrinite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Chiyokoite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Davidsmithite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Depmeierite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Guidottiite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Hielscherite

Trigonal	$P6_3$	6	Hexagonal-pyramidal	Imayoshiite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Jouravskite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Kellyite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Kyanoxalite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Malinkoite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Megakalsilite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Nepheline
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Panunzite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Tatarinovite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Thaumasite
Trigonal	$P6_3$	6	Hexagonal-pyramidal	Vishnevite
Trigonal	$P6_4$	6	Hexagonal-pyramidal	
Trigonal	$P6_5$	6	Hexagonal-pyramidal	
Trigonal	P622	622	Hexagonal-trapezohedral	
Trigonal	$P6_122$	622	Hexagonal-trapezohedral	
Trigonal	$P6_222$	622	Hexagonal-trapezohedra	Grayite
Trigonal	$P6_222$	622	Hexagonal-trapezohedra	Smirnovskite
Trigonal	$P6_222$	622	Hexagonal-trapezohedra	Virgilite
Trigonal	$P6_322$	622	Hexagonal-trapezohedra	Kalsilite
Trigonal	$P6_322$	622	Hexagonal-trapezohedra	Quintinite
Trigonal	$P6_322$	622	Hexagonal-trapezohedra	Santanaite
Trigonal	$P6_522$	622	Hexagonal-trapezohedral	
cubic	P23	23	Tetartoidal	
cubic	$P2_13$	23	Tetartoidal	Brownleeite
cubic	$P2_13$	23	Tetartoidal	Calciolangbeinite
cubic	$P2_13$	23	Tetartoidal	Ferroefremovite
cubic	$P2_13$	23	Tetartoidal	Langbeinite
cubic	$P2_13$	23	Tetartoidal	Manganolangbein
cubic	$P2_13$	23	Tetartoidal	Melliniite
cubic	$P2_13$	23	Tetartoidal	Naquite
cubic	$P2_13$	23	Tetartoidal	Nastrophite
cubic	F23	23	Tetartoidal	Tululite
cubic	I23	23	Tetartoidal	Pahasapaite
cubic	I23	23	Tetartoidal	Wilancookite
cubic	$I2_13$	23	Tetartoidal	Verneite
cubic	P432	432	Gyroidal	Salammoniac
cubic	$P4_232$	432	Gyroidal	
cubic	$P4_332$	432	Gyroidal	Titanomaghemite
cubic	$P4_132$	432	Gyroidal	Maghemite
cubic	F432	432	Gyroidal	
cubic	$F4_132$	432	Gyroidal	
cubic	I432	432	Gyroidal	
cubic	$I4_132$	433	Gyroidal	Hsianghualite

Elemental Formula	category
Al2(Si2O5)(OH)4	phyllosillicate
Mg2Al2SiO5(OH)4	phyllosillicate
Na(AlSi2O6) · H2O	zeolite
Fe3+4(PO4)3(SO4)(OH) · nH	iron-phosphate-sulfate
C20H34	hydrocarbon
Na2Ba2Fe2+Ti(Si2O7)(CO3)(	sorosilicate
Cu6Al3(OH)18(H2O)2[Sb(OH	sulfate
ZnFe3+(SO4)2(OH) · 4H2O	sulfate
Ca5Mn(Si3O9)2	inosilicate
LiAlSi2O6 · H2O	tectosilicate zeolite
[Pb7(OH)3F(BO3)2(CO3)][Mg	phyllosilicate
Ca2Mn2+Mn2+2Mn2+2Be4(P	phosphate
Ca(VO)2(AsO4)2 · 4H2O	arsenate
Na(Mg,Al)6(AlSi3O10)(OH,O)(	Phyllosilicate
MgAl2(PO4)2(OH)2 · 8H2O	phosphat
Ca2B5O9Cl · H2O	borate
Na2CaBa4Ti3(Si2O7)2(SO4)2	Sorosilicates
CaSr[B5O9]Cl · H2O	borate
Zn4(SO4)(OH)6 · 3H2O	sulfate
Mn2+3(Fe3+7Fe2+4)O3[Sb3	oxide
Na5Ti2(Si2O7)(PO4)O2	sorosilicate
(Ca,Na)4[Fe2+8Fe3+2Ti2]O4[Si8Be2Al2O36]	
Ba(Mg,Mn2+)Mn3+4(PO4)4(OH)4 · 4H2O	
Fe2P2O7	phosphate
Ca3Si6O15 · 7H2O	phyllosilicate
Al(OH)3	oxide
Na1-2(Ti,Fe3+)4(Si2O6)2(AlS	Inosilicates
Na2Al9[(P,S)O4]8(OH)6 · 28H	phosphate/sulfate
(K,Na,Pb)4(Na,Ca)2(Mg,Cu)3	sulfate
Na5(Na4Ca2)Ti2(Si2O7)(PO4	silicate
Mg(VO3)2 · 8H2O	oxide
Al(SO4)(OH) · 3H2O	sulfate
KCa4[B5O8OH]4[B(OH)3]2Cl	borate
Na2Sr3Zr(CO3)6 · 3H2O	oxide
Ca4Mg9Sb3O4[Si6Be3AlFe2	Inosilicates
KLi2V5+Si4O12	Phyllosilicates
Ca(SO4) · 0.5H2O	sulfate
Sb5+Mn3+(Mg,Mn2+)10O8(B	borate
Cu3Al9(SO4)2(OH)29	sulfate
FeAl2(SO4)4 · 22H2O	sulfate
BaV4+5V5+2O16 · 3H2O	oxide
CaV4+5V5+2O16 · 3H2O	oxide
(Na,K)(Mg,Ca)4Al8(PO4)8(CC	phosphate
Ca2Mn3+2[Si4O11(OH)2](OH	sorosilicate
NaCa2Be3Si4O13(OH) · 2H2	zeolite
K2Na2Al4Si4O16 · 5H2O	zeolite
CaZn2(Zn,Cu)6(PO4)4[PO3OH]3 · 12H2O	
(NH4)(AlSi3O8)	lsilicate
CuAl4(SO4)(OH)12 · 3H2O	sulfate

Be(OH)2	oxide
Al4(SO4)(OH)10 · 4H2O	sulfate
Ca4Al2(OH)12(Cl,CO3,OH)2	carbonate
Al8[B2O4(OH)2](OH)16Cl4 · 7	borate
KCa3Al2(SiO4)(Si2O7)(PO4)	Phyllosilicates
MgMn3+2(PO4)2(OH)2 · 4H2	phosphate
Pb4Zn2(SO4)(SiO4)(Si2O7)	sorosilicate
C14H10	hydrocarbon
Cu2(NO3)(OH)3	nitrate
Na2Cu(SO4)2	sulfate
Na(H2BSi2O7)	Phyllosilicates
Sr[B8O11(OH)4]	borate

Al2(Si3Al)O10(OH)2 · Al2.33(OH)6	
BaSi6O13 · 7H2O	
Ca2Fe3+Mn2+3Mn3+(Zn2Si2	Phyllosilicates
CaZrSi2O7	Sorosilicate
Ba2CaV3+Al(H2AlSi3O12)(C	Phyllosilicates
Pb8Mg9[Si10O28(OH)8O2(C	silicate
Ca4MgAl4(PO4)6(OH)4 · 12H	phosphate
Na2Ca5(SO4)6 · 3H2O	sulfate
KLi2Ti(Si4O10)OF	Phyllosilicates
Ca2Ca(V10O28) · 17H2O	hydroxide
Na16Si16O27(OH)26 · 28H2	Phyllosilicates
Sr2Mn3+2Si4O11(OH)4 · 2H2	Sorosilicates
Na0.5(Al,Mg)6((Si,Al)8O18)(C	Phyllosilicates

Sr4(Si8Al8O32) · 9H2O	zeolite
Cu4Fe5S8	sulfide

(NH4)2(C2O4) · H2O	organic
C20H32O2	organic
Mn2+BO2(OH)	borate
MgSO4 · 7H2O	sulfate
CaAl2(PO4)2F2	phosphate
Be(OH)2	oxide
C20H36	hydrocarbon
Ba[Al2Si3O10] · 4H2O	tectosilicate zeolite
Mn2+5(PO4)2(OH)4	phosphate
Cu2(NO3)(OH)3	nitrate
ZnSO4 · 7H2O	sulfate
CaMg(VO4)(OH)	oxide
CaCu(PO4)(OH)	phosphate
K2TiSi3O9 · H2O	inosilicate
(NH4,K)NaSO4 · 2H2O	sulfate
V4+2O4 · 2H2O	oxide
NaCaBeSi2O6F	sorosilicate
BeCr2O4	oxide
Pb3Cl2O2	chloride
NiSO4 · 7H2O	sulfate

$CaMn^{3+}(SiO_4)(OH)$	nesosilicate
$Na_2BeSi_4O_{10} \cdot 4H_2O$	Phyllosilicates
$MgSO_4 \cdot 2H_2O$	sulfate
$Na_2Fe(SO_4)_2(OH) \cdot 3H_2O$	sulfate
$CaCu(VO_4)(OH)$	oxide
$NaCu_2(N_3C_2H_2)_2(NH_3)_2Cl_3$	organic
$Zn(OH)_2$	oxide
$(Ni,Fe)_9S_8$	sulfide
$Na_4Mn^{2+}_3Ti_{0.25}Si_8O_{20}(OH$	silicate
$(NH_4,K,Pb)_8NaFe^{2+}_4(SO_4)_5$	sulfate
$NaFe^{3+}_5(PO_4)_4(OH)_4 \cdot 4H_2($	phosphate
$Pb_2Fe^{3+}_2(Si_2O_7)O_2$	sorosilicate
$Pb_{13}(CO_3)_6(Si_{10}O_{27}) \cdot 3H_2$	silicate
$Ca(Mg,Fe^{2+})_3(PO_4)_2(OH,F)_2$	phosphate
$Pb_6(SO_4)F_{10}$	sulfate

$Ag_3Hg[(V,As)O_4]$	oxide

SiO_2	tectosilicate
$NaFe^{3+}_3(PO_4)_2(OH)_4 \cdot 2H_2($	phosphate
$NaAl_3(PO_4)_2F_2(OH)_2(H_2O)_2$	phosphate
$NiSO_4 \cdot 6H_2O$	sulfate
$NaAl_3(PO_4)_2(OH)_4 \cdot 2H_2O$	phosphate

Cu_2S	sulfide
$ZnFe^{3+}_2(PO_4)_2(OH)_2$	phosphate
$NH_4(H_2PO_4)$	phosphate

$Zn_7Cu(OH)_{13}[(SiO(OH)_3(SO_4$	sulfate
$(Na,Ca,K)_8(Al_6Si_6O_{24})(SO_4)$	tektosilicate
$(Cu,Zn)_6Zn(SO_4)_2(OH)_{10} \cdot 3$	sulfate
$KAlSiO_4$	tektosilicate
$(Cu,Zn)_7(SO_4)_2(OH)_{10} \cdot 3H_2$	sulfate
$Pb_4(CO_3)_2(SO_4)(OH)_2$	carbonate
$CaCO_3 \cdot H_2O$	carbonate
$NaCa_3(CO_3)_2F_3 \cdot H_2O$	carbonate
$(H_3O)_8(Na,K,Sr)_5Ca_6Zr_3Si_{26}$	cyclosilicate
$Mn^{2+}Mn^{4+}_3O_7 \cdot 3H_2O$	oxide

$Na_4Ca(SO_4)_3$	sulfate
$NiMn_3O_7 \cdot 3H_2O$	oxide
$MgTiO_3$	oxide
$NaKMg_2Al_2(SO_4)_6$	sulfate
$(Na,K,Sr)_{35}Ca_{12}Fe_3Zr_6TiSi_5$	cyclosilicate
$Na_{15}(Ca_3Mn_3)(Na_2Fe)Zr_3Si_2$	cyclosilicate
$K(Fe,Mg,Mn)_{13}(Si,Al)_{18}O_{42}($	phyllosilicate

$Ca(Al_2Si_2O_8)$	Phyllosilicates
$Pb_2(Fe^{3+},Mn^{2+},Mg)_{11}O_{19}$	oxide
$(NH_4)Fe^{3+}(SO_4)_2$	sulfate
$KAl(SO_4)_2$	sulfate

$CaCl_2 \cdot 6H_2O$	chloride
$AlPO_4$	phosphate
HgS	sulfide
$Be_2Mn^{2+}Fe^{3+}_2(PO_4)_4 \cdot 6H_2$	phosphate
$(NH_4)Al(SO_4)_2$	sulfate
$Ca_2Al_7(PO_4)_2(PO_3OH)_2(OH$	phosphate
$Sr(Sr,Ca,Ba)(CO_3)_2$	carbonate
$Ca_3TiSi_2(Al,Ti,Si)_3O_{14}$	silicate
$Ca_3TiSi_2(Fe^{3+}_2Si)O_{14}$	oxide
SiO_2	silicate
$Fe^{3+}PO_4$	phosphate
Se	elemental
V_7S_8	sulfide
SiO_2	silicate
$CaZr[SiO_3]_3 \cdot 3H_2O$	inosilicate
$[Fe^{3+}(H_2O)_2(PO_3OH)]_2(SO_4$	phosphate, sulfate
$KZn_2(BO_3)Cl_2$	borate
Ni_3S_2	sulfide
$Na_2Zr[SiO_3]_3 \cdot 3H_2O$	inosilicate
$CaMg_3(CO_3)_4$	carbonate
$Na_5Ca_2K(Al_6Si_6O_{24})(SO_4)_2$	tektosilicate
$BaZr[Si_3O_9] \cdot 3H_2O$	inosilicate
$BaMg(CO_3)_2$	carbonate
$Na_2(B_4O_7) \cdot 5H_2O$	borate

$Ca_7(SiO_4)_2(PO_4)_2$	neosilicate
$NaAlSiO_4$	silicate

$(Na,K)_6Ca_2(Si_6Al_6O_{24})Cl_2(C$	Tektosilicates
$Na_6Ca_2(Al_6Si_6O_{24})Cl_4$	silicate
$(Na,Ca,\square)_8(Al_6Si_6O_{24})(CO_3$	Tektosilicates
$Ca_3Si(CO_3)[B(OH)_4]O\ (OH)_5$	sulfate
$(Ca,\square)_2Na_6Al_8Si_8O_{32}$	silicate
$Na_8(Al_6Si_6O_{24})(PO_4,CO_3)_{1-}$	Tektosilicates
$Mn_2Fe^{3+}(Fe^{3+}SiO_5)(OH)_4$	phyllosilicates
$Ca_3Si(SO_4)(SO_3)(OH)_6 \cdot 11H$	sulfate

Ca3Al(CO3)[B(OH)4](OH)6 · 1	carbonate
Ca3Mn4+(SO4)(CO3)(OH)6 ·	carbonate
Mn2+2Al(AlSiO5)(OH)4	phyllosilicates
Na7(Al6-xSi6+xO24)(C2O4)0.	Tektosilicates
NaBSiO4	Tektosilicates
KAlSiO4	Tektosilicates
Na3K(Al4Si4O16)	Tektosilicates
(K,Na)AlSiO4	Tektosilicates
Ca3Al(SO4)[B(OH)4](OH)6 · 1	sulfate
Ca3(SO4)[Si(OH)6](CO3) · 12	sulfate
(Na,K)8(Al6Si6O24)(SO4,CO	Tektosilicates

(Th,Pb,Ca)(PO4) · H2O	phosphate
(Th,Ca)PO4 · nH2O	phosphate
LiAlSi2O6	Tektosilicates
KAlSiO4	Tektosilicates
Mg4Al2(OH)12(CO3) · 3H2O	carbonate
Pb11(CrO4)O12	oxide

MnSi	silicide
K2Ca2(SO4)3	sulfate
(NH4)2Fe2+2(SO4)3	sulfate
K2Mg2(SO4)3	sulfate
K2Mn2(SO4)3	sulfate
(Ni,Fe)4P	phosphide
FeSi	silicide
Na(Sr,Ba)PO4 · 9H2O	phosphate
Ca14(Fe3+,Al)(Al,Zn,Fe3+,Si	oxide
Li8(Ca,Li,K)10.5Be24(PO4)2	phosphate
(Ba5Li2)Ba6Be24P24O96	phosphate
Na2Ca3Al2F14	fluoride
NH4Cl	chloride
(Ti4+0.5-0.5)Fe3+2O4	oxide
γ-Fe2O3	oxide

Ca3Li2(Be3Si3O12)F2	tektosilicate zeolite