

ACANTHITE	Acn	Ag ₂ S
AKERMANITE	Ak	Ca ₂ MgSi ₂ O ₇
ALABANDITE	Alb	MnS
ALBITE	Ab	NaAlSi ₃ O ₈
ALBITE, HIGH	Hi-Ab	NaAlSi ₃ O ₈
ALBITE, LOW	Lo-Ab	Na(AlSi ₃)O ₈
ALUNITE	Alu	KAl ₃ (OH) ₆ (SO ₄) ₂
AMORPHOUS SILICA	Amor-Sl	SiO ₂
ANALCIME	Anl	NaAlSi ₂ O ₆ *H ₂ O
ANALCIME, DEHYDRATED	Dhyd-Anl	NaAlSi ₂ O ₆
ANDALUSITE	And	Al ₂ SiO ₅
ANDRADITE	Adr	Ca ₃ Fe ₂ Si ₃ O ₁₂
ANGLESITE	Ang	PbSO ₄
ANHYDRITE	Anh	CaSO ₄
ANNITE	Ann	KFe ₃ (AlSi ₃)O ₁₀ (OH) ₂
ANORTHITE	An	Ca(Al ₂ Si ₂)O ₈
ANTHOPHYLLITE	Ath	Mg ₇ Si ₈ O ₂₂ (OH) ₂
ANTIGORITE	Atg	Mg ₄₈ Si ₃₄ O ₈₅ (OH) ₆₂
ARAGONITE	Arg	CaCO ₃
ARTINITE	Art	Mg ₂ (OH) ₂ (CO ₃)*3H ₂ O
AZURITE	Azr	Cu ₃ (OH) ₂ (CO ₃) ₂
BARITE	Brt	BaSO ₄
BERNDTITE	Brn	SnS ₂
BOEHMITE	Bhm	AlO(OH)
BORNITE	Bn	Cu ₅ FeS ₄
BRUCITE	Brc	Mg(OH) ₂
BUNSENITE	Bsn	NiO
CA-AL-PYROXENE	Ca-Al-Px	CaAl(AlSi) ₆
CALCITE	Cal	CaCO ₃
CARBON-DIOXIDE	CO ₂	CO ₂
CASSITERITE	Cst	SnO ₂
CELESTITE	Cls	SrSO ₄
CERUSSITE	Cer	PbCO ₃
CHALCEDONY	Cha	SiO ₂
CHALCOCITE	Cc	Cu ₂ S
CHALCOPYRITE	Ccp	CuFeS ₂
CHLORARGYRITE	Crg	AgCl
CHRYSOTILE	Ctl	Mg ₃ Si ₂ O ₅ (OH) ₄
CINNABAR	Cin	HgS
CLINOCHLORE, 14A	14A-Cnc	Mg ₅ Al(AlSi ₃)O ₁₀ (OH) ₈
CLINOCHLORE, 7A	7A-Cnc	Mg ₅ Al(AlSi ₃)O ₁₀ (OH) ₈
CLINOZOISITE	Czo	Ca ₂ Al ₃ Si ₃ O ₁₂ (OH)
COESITE	Cos	SiO ₂
COPPER, NATIVE	Cu	Cu
CORDIERITE	Crd	Mg ₂ Al ₃ (AlSi ₅)O ₁₈
CORDIERITE, HYDR	Hyd-Crd	Mg ₂ Al ₃ (AlSi ₅)O ₁₈ *H ₂ O
CORUNDUM	Crn	Al ₂ O ₃
COVELLITE	Cv	CuS

CRISTOBALITE	Crs	SiO ₂
CRISTOBALITE,AL	A-Crs	SiO ₂
CRISTOBALITE,BE	B-Crs	SiO ₂
CUPRITE	Cpr	Cu ₂ O
DIASPORE	Dsp	AlO(OH)
DIOPSIDE	Di	CaMg(SiO ₃) ₂
DOLOMITE	Dol	CaMg(CO ₃) ₂
DOLOMITE,DISORD	Dis-Dol	CaMg(CO ₃) ₂
DOLOMITE,ORDERED	Ord-Dol	CaMg(CO ₃) ₂
ENSTATITE	En	MgSiO ₃
EPIDOTE	Ep	Ca ₂ FeAl ₂ Si ₃ O ₁₂ (OH)
EPIDOTE,ORDERED	Ord-Ep	Ca ₂ FeAl ₂ Si ₃ O ₁₂ (OH)
FAYALITE	Fa	Fe ₂ SiO ₄
FERROSILITE	Fs	FeSiO ₃
FERROUS-OXIDE	Frs-Ox	FeO
FLUORITE	Fl	CaF ₂
FORSTERITE	Fo	Mg ₂ SiO ₄
GALENA	Gn	PbS
GEHLENITE	Gh	Ca ₂ (Al ₂ Si) ₀₇
GIBBSITE	Gbs	Al(OH) ₃
GRAPHITE	Gr	C
GROSSULAR	Grs	Ca ₃ Al ₂ Si ₃ O ₁₂
HALITE	Hl	NaCl
HEDENBERGITE	Hd	CaFe(SiO ₃) ₂
HEMATITE	Hem	Fe ₂ O ₃
HERZENBERGITE	Hrz	SnS
HUNTITE	Hun	CaMg ₃ (CO ₃) ₄
HYDROGEN	H ₂	H ₂
HYDROGEN-SULFIDE	H ₂ S	H ₂ S
HYDROMAGNESITE	Hydro-Mg	Mg ₅ (OH) ₂ (CO ₃) ₄ *4H ₂ O
IRON	Fe	Fe
JADEITE	Jd	NaAlSi ₂ O ₆
KALSILITE	Kls	KAlSiO ₄
KAOLINITE	Kln	Al ₂ Si ₂ O ₅ (OH) ₄
K-FELDSPAR	K-Fs	KAlSi ₃ O ₈
KYANITE	Ky	Al ₂ SiO ₅
LAUMONTITE	Lmt	Ca(Al ₂ Si ₄)O ₁₂ *4H ₂ O
LAWSONITE	Lws	CaAl ₂ Si ₂ O ₇ (OH) ₂ *H ₂ O
LIME	Lim	CaO
MAGNESITE	Mgs	MgCO ₃
MAGNETITE	Mag	Fe ₃ O ₄
MALACHITE	Mal	Cu ₂ (OH) ₂ (CO ₃)
MANGANOSITE	Mng	MnO
MARGARITE	Mrg	CaAl ₂ (Al ₂ Si ₂)O ₁₀ (OH) ₂
MERWINITE	Mer	Ca ₃ Mg(SiO ₄) ₂
METACINNABAR	Met-Cin	HgS
METHANE	CH ₄	CH ₄
MICROCLINE,MAXI	Max-Mc	K(AlSi ₃)O ₈

MONTICELLITE	Mtc	CaMgSiO ₄
MUSCOVITE	Ms	KAl ₃ Si ₃ O ₁₀ (OH) ₂
NEPHELINE	Ne	NaAlSiO ₄
NESQUEHONITE	Nsh	MgCO ₃ *3H ₂ O
NICKEL	Ni	Ni
OXYGEN	O ₂	O ₂
PARAGONITE	Pg	NaAl ₃ Si ₃ O ₁₀ (OH) ₂
PARGASITE	Prg	Na(Ca ₂ Mg ₄ Al)(Al ₂ Si ₆)O
PERICLASE	Per	MgO
PHLOGOPITE	Phl	KMg ₃ (AlSi ₃)O ₁₀ (OH) ₂
POTASSIUM-OXIDE	K-Ox	K ₂ O
PREHNITE	Prh	Ca ₂ Al ₂ Si ₃ O ₁₀ (OH) ₂
PYRITE	Py	FeS ₂
PYROPHYLLITE	Prl	Al ₂ Si ₄ O ₁₀ (OH) ₂
PYRRHOTITE	Po	FeS
QUARTZ	Qtz	SiO ₂
QUICKSILVER	Hg	Hg
RHODOCHROSITE	Rds	MnCO ₃
ROMARCHITE	Sn-Ox	SnO
RUTILE	Ru	TiO ₂
SANIDINE, HIGH	Hi-Sa	KAlSi ₃ O ₈
SEPIOLITE	Sep	Mg ₄ Si ₆ O ₁₅ (OH) ₂ (H ₂ O) ₂ *
SIDERITE	Sd	FeCO ₃
SILLIMANITE	Sil	Al ₂ SiO ₅
SILVER, NATIVE	Ag	Ag
SMITHSONITE	Smt	ZnCO ₃
SODIUM-OXIDE	Na-Ox	Na ₂ O
SPHALERITE	Sp	ZnS
SPINEL	Spn	MgAl ₂ O ₄
STEAM	H ₂ O	H ₂ O
STRONTIANITE	Str	SrCO ₃
SULFUR	S ₂	S ₂
SULFUR-DIOXIDE	SO ₂	SO ₂
SYLVITE	Sy	KCl
TALC	Tcl	Mg ₃ Si ₄ O ₁₀ (OH) ₂
TENORITE	Tn	CuO
TIN, NATIVE	Sn	Sn
TITANITE	Ti	CaTiSiO ₅
TREMOLITE	Tr	(Ca ₂ Mg ₅)Si ₈ O ₂₂ (OH) ₂
WAIKITE	Wai	Ca(Al ₂ Si ₄)O ₁₂ *2H ₂ O
WITHERITE	Wth	BaCO ₃
WOLLASTONITE	Wo	CaSiO ₃
WURTZITE	Wur	ZnS
ZOISITE	Zo	Ca ₂ Al ₃ Si ₃ O ₁₂ (OH)