

TAG	DATABANK	FORMULA	DISPLAYNAME	CASNUMBER
BEIDELLITCA	CRM	Ca0.165Al2.33Si3.67O10(OH)2	0.165-Calcium-2.33-aluminum-3.67-silicon decaoxide dihydroxide	
BEIDELLITMG	CRM	Mg0.165Al2.33Si3.67O10(OH)2	0.165-Magnesium-2.33-aluminum-3.67-silicon decaoxide dihydroxide	
BEIDELLITCS	CRM	Cs0.33Si3.67Al2.33O10(OH)2	0.33-Cesium-2.33-aluminum-3.67-silicon decaoxide dihydroxide	
SAPONITEH	CRM	H0.33Mg3Al0.33Si3.67O10(OH)2	0.33-Hydrogen-3-magnesium-0.33-aluminum-3.67-silicon decaoxide dihydr	
BEIDELLITEK	CRM	K0.33Al2.33Si3.67O10(OH)2	0.33-Potassium-2.33-aluminum-3.67-silicon decaoxide dihydroxide	
BEIDELLITNA	CRM	Na0.33Al2.33Si3.67O10(OH)2	0.33-Sodium-2.33-aluminum-3.67-silicon decaoxide dihydroxide	
MONTMORMG	CRM	Mg0.495Al1.67Si4O10(OH)2	0.495-Magnesium-1.67-aluminum tetrasilicon decaoxide dihydroxide	
WUSTITE	CRM	Fe0.947O	0.947-Iron oxide	
NATRONITEH	CRM	H0.33Fe2Al0.33Si3.67O10(OH)2	2-Iron-0.33-aluminum-3.67-silicon-0.33-hydrogen decaoxide dihydroxide	
BEIDELLITEH	CRM	H0.33Al2.33Si3.67O10(OH)2	2.33-Aluminum-3.67-silicon-0.33-hydrogen decaoxide dihydroxide	
SAPONITEMG	CRM	Mg3.165Al0.33Si3.67O10(OH)2	3.165-Magnesium-0.33-aluminum-3.67-silicon decaoxide dihydroxide	
ALN	CRM	AlN	Aluminum nitride	24304-00-5
AL2O3	CRM	Al2O3	Aluminum oxide	1344-28-1
ALCLO43	CRM	Al(ClO4)3	Aluminum perchlorate	
NH4BR	CRM	NH4Br	Ammonium bromide	12124-97-9
NH42CRO4	CRM	(NH4)2CrO4	Ammonium chromate	7788-98-9
NH42CR2O7	CRM	(NH4)2Cr2O7	Ammonium dichromate(VI)	
NH4IO3	CRM	NH4IO3	Ammonium iodate	
NH4I	CRM	NH4I	Ammonium iodide	12027-06-4
NH4SCN	CRM	NH4SCN	Ammonium thiocyanate	1762-95-4
SBO4ION	CRM	SbO4-3	Antimonate ion(-3)	
H3SBO4	CRM	H3SbO4	Antimonic(V) acid	
SBBR3	CRM	SbBr3	Antimony(III) bromide	7789-61-9
SBCL3	CRM	SbCl3	Antimony(III) chloride	10025-91-9
SBOCL	CRM	ClOSb	Antimony(III) oxide chloride	8/4/7791
SB2O5	CRM	Sb2O5	Antimony(V) oxide	1314-60-9
ASI3	CRM	AsI3	Arsenic(III) iodide	7784-45-4
FEASS	CRM	FeAsS	Arsenopyrite	
BABRO32	CRM	Ba(BrO3)2	Barium bromate	13967-90-3
SANBORNITE	CRM	BaSi2O5	Barium disilicon pentaoxide	
BA2FEIICN6	CRM	Ba2Fe(CN)6	Barium hexacyanoferrate(II)	
BAO	CRM	BaO	Barium oxide	1304-28-5
BACLO42	CRM	Ba(ClO4)2	Barium perchlorate	13465-95-7
BAS2O3	CRM	BaS2O3	Barium thiosulfate	35112-53-9
BECL2	CRM	BeCl2	Beryllium dichloride	7787-47-5
BEOH2A	CRM	Be(OH)2	Beryllium hydroxide (alpha)	13327-32-7
BEOH2B	CRM	Be(OH)2	Beryllium hydroxide (beta)	13327-32-7

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BEC2O4	CRM	BeC2O4	Beryllium oxalate	
BEO	CRM	BeO	Beryllium oxide	1304-56-9
BEClO42	CRM	Be(ClO4)2	Beryllium perchlorate	
BESO4	CRM	BeSO4	Beryllium sulfate	
Bi2O3	CRM	Bi2O3	Bismuth oxide	1304-76-3
BiOCl	CRM	BiOCl	Bismuth(III) oxide chloride	7787-59-9
CDBr2	CRM	CdBr2	Cadmium bromide	7789-42-6
CDBr2.4H2O	CRM	CdBr2.4H2O	Cadmium bromide tetrahydrate	
CDSCNION	CRM	CdSCN+1	Cadmium monothiocyanate ion(+1)	
CdO	CRM	CdO	Cadmium oxide	1306-19-0
CDClO42	CRM	Cd(ClO4)2	Cadmium perchlorate	
CDSO4.2.6H2O	CRM	CdSO4.2.6H2O	Cadmium sulfate 2.6 hydrate	
CDSCN4ION	CRM	Cd(SCN)4-2	Cadmium tetrathiocyanate ion(-2)	
CDSCN2	CRM	Cd(SCN)2	Cadmium thiocyanate	
CDSCN3ION	CRM	Cd(SCN)3-1	Cadmium trithiocyanate ion(-1)	
CaAl2O4	CRM	CaAl2O4	Calcium dialuminum tetraoxide	
SCOLECITE	CRM	CaAl2Si3O10.3H2O	Calcium dialuminum trisilicon decaoxide trihydrate	
CaFe2O4	CRM	CaFe2O4	Calcium diiron tetraoxide	
OKENITE	CRM	CaSi2O4(OH)2.H2O	Calcium disilicon tetraoxide dihydroxide hydrate	
Ca3FECN62	CRM	Ca3[Fe(CN)6]2	Calcium ferricyanide(III)	
Ca2FEIICN6	CRM	Ca2[Fe(CN)6]	Calcium ferrocyanide(II)	
CAFEIICN6ION	CRM	Ca[Fe(CN)6]-2	Calcium hexacyanoferric(II) ion(-2)	
CAFEIICN6ION	CRM	Ca[Fe(CN)6]-1	Calcium hexacyanoferric(III) ion(-1)	
CACLO42	CRM	Ca(ClO4)2	Calcium perchlorate	
BASSANITE	CRM	CaSO4.0.5H2O	Calcium sulfate hemihydrate	
CAS2O3	CRM	CaS2O3	Calcium thiosulfate	10124-41-1
CEO2	CRM	CeO2	Cerium(IV) oxide	1306-38-3
CSBrO3	CRM	CsBrO3	Cesium bromate	
CSCLO3	CRM	CsClO3	Cesium chlorate	
CSIO3	CRM	CsIO3	Cesium iodate	
CS2O	CRM	Cs2O	Cesium oxide	20281-00-9(*)
CSCLO4	CRM	CsClO4	Cesium perchlorate	
CRIBr2	CRM	Br2Cr	Chromium(II) bromide	10049-25-9
CROOH	CRM	CrO(OH)	Chromium(III) Oxide Hydroxide	
CRIBr3	CRM	Br3Cr	Chromium(III) bromide	10031-25-1
CRClO43	CRM	Cr(ClO4)3	Chromium(III) perchlorate	
CRO2	CRM	CrO2	Chromium(IV) oxide	12018-01-8

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COIISCNION	CRM	CoSCN+1	Cobalt(II) monocyanide ion(+1)	
COO	CRM	CoO	Cobalt(II) oxide	1307-96-6
COIISCN2	CRM	Co(SCN)2	Cobalt(II) thiocyanate	
COIIIOH3	CRM	Co(OH)3	Cobalt(III) hydroxide	21041-93-0
CUFE2O4	CRM	CuO.Fe2O3	Copper iron oxide	12018-79-0
CU3ASO42	CRM	Cu3(AsO4)2	Copper(II) arsenate	
CUSCNION	CRM	CuSCN+1	Copper(II) monothiocyanate ion(+1)	
CUO	CRM	CuO	Copper(II) oxide	1317-38-0
CUCLO42	CRM	Cu(ClO4)2	Copper(II) perchlorate	13770-18-8
CUSCN4ION	CRM	Cu(SCN)4-2	Copper(II) tetrathiocyanate ion(-2)	
CUSCN2	CRM	Cu(SCN)2	Copper(II) thiocyanate	
CUSCN3ION	CRM	Cu(SCN)3-1	Copper(II) trithiocyanate ion(-1)	
BE2O3H2	CRM	BeO.Be(OH)2	Diberyllium oxide dihydroxide	
GEHLENITE	CRM	Ca2Al2SiO7	Dicalcium dialuminum silicon heptaoxide	
CA2FE2O5	CRM	Ca2Fe2O5	Dicalcium diiron pentaoxide	
HILLEBRAND	CRM	Ca2SiO3(OH)2.0.17H2O	Dicalcium silicon trioxide dihydroxide-0.17-water	
GYROLITE	CRM	Ca2Si3O7(OH)2.1.5H2O	Dicalcium trisilicon heptaoxide dihydroxide-1.5-water	
NICR2O4	CRM	NiCr2O4	Dichromium nickel tetraoxide	12018-18-7(*)
H2SBO4ION	CRM	H2SbO4-1	Dihydroantimonate ion(-1)	
H2FEIICN6ION	CRM	H2[Fe(CN)6]-2	Dihydrogen ferrocyanide ion(-2)	
LI2SI2O5	CRM	Li2O5Si2	Dilithium disilicon pentaoxide	
LI2SI5O11	CRM	Li2Si5O11	Dilithium pentasilicon undecaoxide	
LI2SIO3	CRM	Li2SiO3	Dilithium silicon trioxide	10102-24-6
CORDIERHYD	CRM	Mg2Al4Si5O18.H2O	Dimagnesium tetraaluminum pentasilicon octadecaoxide monohydrate	
NI3S2	CRM	Ni3S2	Dinickel(II) disulfide	12035-72-2
K2B6O10	CRM	K2B6O10	Dipotassium hexaboron decaoxide	
K2B8O13	CRM	K2B8O13	Dipotassium octaboron tridecaoxide	
K2B4O7	CRM	K2B4O7	Dipotassium tetraboron heptaoxide	1332-77-0
NATROLITE	CRM	Na2Al2Si3O10.2H2O	Disodium dialuminum trisilicon decaoxide dihydrate	
NA2SI2O5	CRM	Na2Si2O5	Disodium disilicon pentaoxide	
NA2SI5O11	CRM	Na2Si5O11	Disodium pentasilicon undecaoxide	
TA2N	CRM	Ta2N	Ditantalum nitride	
V2O2	CRM	V2O2	Divanadium dioxide	
MAYENITE	CRM	Ca12Al14O33	Dodecacalcium tetradecaaluminum tritriacontaoxide	
DY2O3	CRM	Dy2O3	Dysprosium oxide	
DYCLO43	CRM	Dy(ClO4)3	Dysprosium perchlorate	
DYNO33	CRM	Dy(NO3)3	Dysprosium(III) nitrate	

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ERCLO43	CRM	Er(ClO4)3	Erbium perchlorate	
ERNO33	CRM	Er(NO3)3	Erbium(III) nitrate	
EU2O3	CRM	Eu2O3	Europium oxide	
EU2O3C	CRM	Eu2O3	Europium oxide (cubic)	
EUCLO43	CRM	Eu(ClO4)3	Europium perchlorate	
GD2O3	CRM	Gd2O3	Gadolinium oxide	
GDCL043	CRM	Gd(ClO4)3	Gadolinium perchlorate	
GDNO33	CRM	Gd(NO3)3	Gadolinium(III) nitrate	
GA2O3	CRM	Ga2O3	Gallium(III) oxide	
GEEL	CRM	Ge	Germanium	7440-56-4
GEIIION	CRM	Ge+2	Germanium(II) ion(+2)	
GEO	CRM	GeO	Germanium(II) oxide	
GEOH2ION	CRM	Ge(OH)2+2	Germanium(IV) dihydroxide ion(+2)	
GEOH6ION	CRM	Ge(OH)6-2	Germanium(IV) hexahydroxide ion(-2)	
GEOH4	CRM	Ge(OH)4	Germanium(IV) hydroxide	
GEOHION	CRM	GeOH+3	Germanium(IV) hydroxide ion(+3)	
GEION	CRM	Ge+4	Germanium(IV) ion(+4)	
GEO2AM	CRM	GeO2	Germanium(IV) oxide (amorphous)	1310-53-8
GEO2QT	CRM	GeO2	Germanium(IV) oxide (hexagonal, quartz type)	1310-53-8
GEO2	CRM	GeO2	Germanium(IV) oxide (tetragonal)	1310-53-8
GEOH5ION	CRM	Ge(OH)5-1	Germanium(IV) pentahydroxide ion(-1)	
GEOH3ION	CRM	Ge(OH)3+1	Germanium(IV) trihydroxide ion(+1)	
AU2O3	CRM	Au2O3	Gold(III) oxide	1303-58-8
HSCN	CRM	HSCN	HSCN	463-56-9
ETTRINGITE	CRM	Ca6Al2(SO4)3(OH)12.26H2O	Hexacalcium dialuminum dodecahydroxide trisulfate hexacosahydrate	
XONOTLITE	CRM	Ca6Si6O17(OH)2	Hexacalcium hexasilicon heptadecaoxide dihydroxide	
NA6SI2O7	CRM	Na6Si2O7	Hexasodium disilicon heptaoxide	
HO2O3	CRM	Ho2O3	Holmium oxide	
HOCL043	CRM	Ho(ClO4)3	Holmium perchlorate	
HSBO4ION	CRM	HSbO4-2	Hydroantimonate ion(-2)	
HFEIICN6ION	CRM	H[Fe(CN)6]-3	Hydrogen ferrocyanide(II) ion(-3)	
H2FEO4	CRM	H2FeO4	Hydrogen iron(VI) tetraoxide	
INBR3	CRM	InBr3	Indium bromide	
INCL3	CRM	InCl3	Indium chloride	10025-82-8
INNO33	CRM	In(NO3)3	Indium nitrate	
IN2O3	CRM	In2O3	Indium oxide	1312-43-2
IN2SO43	CRM	In2(SO4)3	Indium sulfate	13464-82-9

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HERCYNITE	CRM	FeAl ₂ O ₄	Iron dialuminum tetraoxide	
MARCASITE	CRM	FeS ₂ (marcasite)	Iron(II) disulfide (orthorhombic)	
FEIICN6ION	CRM	Fe(CN) ₆ -4	Iron(II) hexacyanide ion(-4)	
FEMOO4	CRM	FeMoO ₄	Iron(II) molybdate(VI)	
MACKINAWITE	CRM	FeS (Mackinawite)	Iron(II) sulfide (Mackinawite)	12068-85-8
FESAMORPH	CRM	FeS(amorphous)	Iron(II) sulfide (amorphous)	
FEIIISCN2ION	CRM	Fe(SCN) ₂ +1	Iron(III) dithiocyanate ion(+1)	
FEIIICN6ION	CRM	Fe(CN) ₆ -3	Iron(III) hexacyanide ion(-3)	
FE4FECN63	CRM	Fe ₄ [Fe(CN) ₆] ₃	Iron(III) hexacyanoferrate(II)	14038-43-8
FEIIISCNION	CRM	FeSCN+2	Iron(III) monothiocyanate ion(+2)	
FEOOH	CRM	FeO(OH)	Iron(III) oxide hydroxide	20344-49-4
FECLO43	CRM	Fe(ClO ₄) ₃	Iron(III) perchlorate	
FEIIISCN3	CRM	Fe(SCN) ₃	Iron(III) thiocyanate	
FEO4ION	CRM	FeO ₄ -2	Iron(VI) tetraoxide ion(-2)	
LABR3	CRM	LaBr ₃	Lanthanum bromide	
LAIO33	CRM	La(IO ₃) ₃	Lanthanum iodate	
LA2O3	CRM	La ₂ O ₃	Lanthanum oxide	
LACLO43	CRM	La(ClO ₄) ₃	Lanthanum perchlorate	
PBCRO4	CRM	PbCrO ₄	Lead chromate	
PBSCN2	CRM	Pb(SCN) ₂	Lead(II) thiocyanate	
PBSCNION	CRM	PbSCN+1	Lead(II) thiocyanate ion(+1)	
PETALITE	CRM	LiAlSi ₄ O ₁₀	Lithium aluminum tetrasilicon decaoxide	
LI3ASO4	CRM	Li ₃ AsO ₄	Lithium arsenate	
LIBRO3	CRM	LiBrO ₃	Lithium bromate	
LICLO3	CRM	LiClO ₃	Lithium chlorate	
LI2CRO4.2H2O	CRM	Li ₂ CrO ₄ .2H ₂ O	Lithium chromate(IV) dihydrate	
LIIO3	CRM	LiIO ₃	Lithium iodate	
LIMO.0.75H2O	CRM	Li ₂ MoO ₄ .0.75H ₂ O	Lithium molybdate(VI)-0.75-water	
LINO2	CRM	LiNO ₂	Lithium nitrite	
LUCLO43	CRM	Lu(ClO ₄) ₃	Lutetium perchlorate	
LUNO33	CRM	Lu(NO ₃) ₃	Lutetium(III) nitrate	
MGFE2O4	CRM	MgFe ₂ O ₄	Magnesium diiron teraoxide	
MGS2O6	CRM	MgS ₂ O ₆	Magnesium dithionate	
MG2FEIICN6	CRM	Mg ₂ [FeII(CN) ₆]	Magnesium ferrocyanide(II)	
MGFEIICN6ION	CRM	Mg[Fe(CN) ₆]-2	Magnesium monoferrrocyanide(II) ion(-2)	
MGCLO42	CRM	Mg(ClO ₄) ₂	Magnesium perchlorate	10034-81-8
MGS2O3	CRM	MgS ₂ O ₃	Magnesium thiosulfate	10124-53-5

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MNIIIIION	CRM	Mn+3	Manganese ion(+3)	
MNBR2	CRM	MnBr2	Manganese(II) bromide	13446-03-2
MNBR2.2H2O	CRM	MnBr2.2H2O	Manganese(II) bromide dihydrate	
MNBR2.4H2O	CRM	MnBr2.4H2O	Manganese(II) bromide tetrahydrate	
MNOH3	CRM	Mn(OH)3	Manganese(III) hydroxide	
MN2O3	CRM	Mn2O3	Manganese(III) oxide	1317-34-6
MNOOH	CRM	MnOOH	Manganese(III) oxide hydroxide	
HG2CL2	CRM	Hg2Cl2	Mercurous(I) chloride	
HG2SO4	CRM	Hg2SO4	Mercury(I) sulfate	7783-36-0
HGSCNION	CRM	HgSCN+1	Mercury(II) monothiocyanate ion(+1)	
HGSO4	CRM	HgSO4	Mercury(II) sulfate	
HGSCN4ION	CRM	Hg(SCN)4-2	Mercury(II) tetra(thiocyanate) ion(-2)	
HGSCN2	CRM	Hg(SCN)2	Mercury(II) thiocyanate	592-85-8
HGSCN3ION	CRM	Hg(SCN)3-1	Mercury(II) tri(thiocyanate) ion(-1)	
K1FEIICN6ION	CRM	K[Fe(CN)6]-2	Monopotassium ferricyanide(III) ion(-2)	
K1FEIICN6ION	CRM	K[Fe(CN)6]-3	Monopotassium ferrocyanide(II) ion(-3)	
NDNO33	CRM	Nd(NO3)3	Neodymium(III) nitrate	
NDCLO43	CRM	Nd(ClO4)3	Neodymium(III) perchlorate	
NIIIIIION	CRM	Ni+3	Nickel ion(+3)	
NISCN2	CRM	Ni(SCN)2	Nickel(II) thiocyanate	
NISCNION	CRM	NiSCN+1	Nickel(II) thiocyanate ion(+1)	
NIOH3	CRM	Ni(OH)3	Nickel(III) hydroxide	12054-48-7
NIO2	CRM	NiO2	Nickel(IV) oxide	
NBO	CRM	NbO	Niobium(II) oxide	
NBO2	CRM	NbO2	Niobium(IV) oxide	12034-59-2
PDO	CRM	PdO	Palladium(II) oxide	1314-08-5
TOBERMOR14A	CRM	Ca5Si6H21O27.5	Pentacalcium hexasilicon hencosahydrogen-27.5-oxide	
TOBERMOR9A	CRM	Ca5Si6H6O20	Pentacalcium hexasilicon hexahydrogen icosaoxide	
TOBERMOR11A	CRM	Ca5Si6H11O22.5	Pentacalcium hexasilicon undecahydrogen-22.5-oxide	
PTBR2	CRM	PtBr2	Platinum(II) bromide	
PTIICL2	CRM	PtCl2	Platinum(II) chloride	10025-65-7
PTOH4	CRM	Pt(OH)4	Platinum(IV) hydroxide	
K3ASO4	CRM	K3AsO4	Potassium arsenate	
KBRO3	CRM	KBrO3	Potassium bromate	1/2/7758
K3FEIICN6	CRM	K3[Fe(CN)6]	Potassium ferricyanide(III)	
K4FECN6	CRM	K4[Fe(CN)6]	Potassium ferrocyanide(II)	
K4FECN6.3H2O	CRM	K4[Fe(CN)6].3H2O	Potassium ferrocyanide(II) trihydrate	

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KIO3	CRM	KIO3	Potassium iodate	5/6/7758
KCLO4	CRM	KClO4	Potassium perchlorate	7778-74-7
KIO4	CRM	KIO4	Potassium periodate	7790-21-8
KREO4	CRM	KReO4	Potassium perrhenate	
KSCN	CRM	KSCN	Potassium thiocyanate	
PRCLO43	CRM	Pr(ClO4)3	Praseodymium perchlorate	
PRNO33	CRM	Pr(NO3)3	Praseodymium(III) nitrate	
RBBRO3	CRM	RbBrO3	Rubidium bromate	
RBCLO3	CRM	RbClO3	Rubidium chlorate	
R BIO3	CRM	RbIO3	Rubidium iodate	
RBCLO4	CRM	RbClO4	Rubidium perchlorate	
SM2O3	CRM	Sm2O3	Samarium oxide	
SM2O3M	CRM	Sm2O3	Samarium oxide (monoclinic)	
SMCLO43	CRM	Sm(ClO4)3	Samarium perchlorate	
SMNO33	CRM	Sm(NO3)3	Samarium(III) nitrate	
AGCLO3	CRM	AgClO3	Silver chlorate	7783-92-8
AGSCN2ION	CRM	Ag(SCN)2-1	Silver dithiocyanate ion(-1)	
AGCLO4	CRM	AgClO4	Silver perchlorate	7783-93-9
AGSCN4ION	CRM	Ag(SCN)4-3	Silver tetrathiocyanate ion(-3)	
AGSCN	CRM	AgSCN	Silver thiocyanate	
AGSCN3ION	CRM	Ag(SCN)3-2	Silver trithiocyanate ion(-2)	
ALBITEHIGH	CRM	NaAlSi3O8	Sodium aluminum trisilicon octaoxide (high albite)	
ALBITELOW	CRM	NaAlSi3O8	Sodium aluminum trisilicon octaoxide (low albite)	
NABRO3	CRM	NaBrO3	Sodium bromate	7789-38-0
NA2CRO4	CRM	Na2CrO4	Sodium chromate(VI)	11/3/7775
NA2CRO4.10H2O	CRM	Na2CrO4.10H2O	Sodium chromate(VI) decahydrate	
NA2CRO4.6H2O	CRM	Na2CrO4.6H2O	Sodium chromate(VI) hexahydrate	
NA2CRO4.4H2O	CRM	Na2CrO4.4H2O	Sodium chromate(VI) tetrahydrate	
NAIO3	CRM	NaIO3	Sodium iodate	7681-55-2
NASCN	CRM	NaSCN	Sodium thiocyanate	540-72-7
NASCN.1H2O	CRM	NaSCN.1H2O	Sodium thiocyanate monohydrate	
SRO	CRM	SrO	Strontium oxide	1314-11-0
SRCLO42	CRM	Sr(ClO4)2	Strontium perchlorate	
SRS2O3	CRM	SrS2O3	Strontium thiosulfate	
TAN	CRM	TaN	Tantalum nitride	
TBBR3	CRM	TbBr3	Terbium bromide	
TBCLO43	CRM	Tb(ClO4)3	Terbium perchlorate	

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TBNO33	CRM	Tb(NO3)3	Terbium(III) nitrate	
CA4AL2FE2O1	CRM	Ca4Al2Fe2O10	Tetracalcium dialuminum diiron decaoxide	
FOSPHAGITE	CRM	Ca4Si3O9(OH)2.0.5H2O	Tetracalcium trisilicon nonaoxide dihydroxide hemihydrate	
H4FEIICN6	CRM	H4[Fe(CN)6]	Tetrahydrogen ferrocyanide(II)	
LI4SIO4	CRM	Li4O4Si	Tetralithium silicon tetraoxide	
AMESITE14A	CRM	Mg4Al4Si2O10(OH)8	Tetramagnesium tetraaluminum disilicon decaoxide octahydroxide	
U4O9	CRM	U4O9	Tetrauranium nonaoxide	
TLACET	CRM	Tl(CH3COO)	Thallium(I) acetate	563-68-8
TLNO3	CRM	TlNO3	Thallium(I) nitrate	
TL2O	CRM	Tl2O	Thallium(I) oxide	1314-12-1
TLCLO4	CRM	TlClO4	Thallium(I) perchlorate	
TL2SO4	CRM	Tl2SO4	Thallium(I) sulfate	7446-18-6
TLOHION	CRM	Tl(OH)+2	Thallium(III) hydroxide ion(+2)	
TL2O3	CRM	Tl2O3	Thallium(III) oxide	1314-32-5
SCNION	CRM	SCN-1	Thiocyanate ion(-1)	
TMClO43	CRM	Tm(ClO4)3	Thulium perchlorate	
TM2O3	CRM	Tm2O3	Thulium(III) oxide	12036-44-1(*)
SNSCNION	CRM	SnSCN+1	Tin(II) monothiocyanate ion(+1)	
SNS	CRM	SnS	Tin(II) sulfide	1314-95-0
SNSCN2	CRM	Sn(SCN)2	Tin(II) thiocyanate	
SNSCN3ION	CRM	Sn(SCN)3-1	Tin(II) trithiocyanate ion(-1)	
SNS2	CRM	SnS2	Tin(IV) disulfide	1315-01-1
NTI	CRM	TiN	Titanium(III) nitride	
CA3AL2O6	CRM	Ca3Al2O6	Tricalcium dialuminum hexaoxide	
GROSSULAR	CRM	Ca3Al2(SiO4)3	Tricalcium dialuminum trisilicon dodecaoxide	
RANKINITE	CRM	Ca3Si2O7	Tricalcium disilicon heptaoxide	
AFWILLITE	CRM	Ca3Si2O4(OH)6	Tricalcium disilicon tetraoxide hexahydroxide	
HATURITE	CRM	Ca3SiO5	Tricalcium silicon pentaoxide	
CO3N	CRM	Co3N	Tricobalt nitride	
CO3O4	CRM	Co3O4	Tricobalt tetraoxide	1308-06-1
H3FEIICN6	CRM	H3[Fe(CN)6]	Trihydrogen hexaferricyanide	
GREENALITE	CRM	Fe3Si2O5(OH)4	Triiron disilicon pentaoxide tetrahydroxide	
MINNESOTAIT	CRM	Fe3Si4O10(OH)2	Triiron tetrasilicon decaoxide dihydroxide	
GREIGITE	CRM	Fe3S4	Triiron tetrasulfide	
CHRYOTILE	CRM	Mg3Si2O5(OH)4	Trimagnesium disilicon pentaoxide tetrahydroxide (monoclinic)	
MN3O4	CRM	Mn3O4	Trimanganese tetraoxide	1317-35-7
NI3O4	CRM	Ni3O4	Trinickel tetraoxide	

TAG	DATABANK	FORMULA	DISPLAYNAME	CASNUMBER
SI3N4	CRM	Si3N4	Trisilicon tetranitride (alpha)	12033-89-5
UO3	CRM	UO3	Uranium(VI) oxide	1344-58-7
UO3.2H2O	CRM	UO3.2H2O	Uranium(VI) oxide dihydrate	
UO2OH2	CRM	UO2(OH)2	Uranyl(VI) hydroxide	
VIIION	CRM	V+2	Vanadium ion(+2)	
VO	CRM	VO	Vanadium(II) oxide	
V2O5	CRM	V2O5	Vanadium(V) pentoxide	1314-62-1
YBNO33	CRM	Yb(NO3)3	Ytterbium nitrate	
EYB2O3	CRM	Yb2O3	Ytterbium oxide	
EYBCLO43	CRM	Yb(ClO4)3	Ytterbium perchlorate	
EYOH3	CRM	Y(OH)3	Yttrium hydroxide	
ZN3ASO42	CRM	Zn3(AsO4)2	Zinc arsenate(VI)	
ZNSCN2	CRM	Zn(SCN)2	Zinc dithiocyanate	
ZNSCNION	CRM	ZnSCN+1	Zinc monothiocyanate ion(+1)	
ZNCLO42	CRM	Zn(ClO4)2	Zinc perchlorate	13637-61-1
ZNSCN4ION	CRM	Zn(SCN)4-2	Zinc tetrathiocyanate ion(-4)	
ZNSCN3ION	CRM	Zn(SCN)3-1	Zinc trithiocyanate ion(-1)	
CUFEO2	CRM	CuO.FeO	copper Iron dioxide	
CUFEIIS2	CRM	CuS.FeS	copper Iron disulfide	
CU5FES4	CRM	CuS.FeS.2Cu2S	copper Iron sulfide	
WO2	CRM	WO2	tungsten dioxide	12036-22-5