

Alphabetic Index of Substances according to their Chemical Formula

Formula	ASCII order	Name	Page
HI<g>	H ₁ I ₁ <g>	Hydrogen Iodide gas	1
HIO<g>	H ₁ I ₁ O ₁ <g>	Hydrogen Monoiodide Monoxide gas	2
HK ₂ PO ₄	H ₁ K ₂ O ₄ P ₁	Hydrogen Dipotassium Phosphate	6
HNO<g>	H ₁ N ₁ O ₁ <g>	Nitroxyl gas	12
HNO ₃ <g>	H ₁ N ₁ O ₃ <g>	Nitric acid gas	13
HO ₂ <g>	H ₁ O ₂ <g>	Hydrogen Dioxide gas	21
HPO<g>	H ₁ O ₁ P ₁ <g>	Phosphorus Monohydride Monoxide gas	18
HT<g>	H ₁ T ₁ <g>	Protium Tritium gas	27
H ₂ KPO ₄	H ₂ K ₁ O ₄ P ₁	Dihydrogen Potassium Phosphate	31
H ₂ O	H ₂ O ₁	Water	41
H ₂ O<g>	H ₂ O ₁ <g>	Water gas	41
H ₂ O ₂	H ₂ O ₂	Dihydrogen Dioxide	42
H ₂ O ₂ <g>	H ₂ O ₂ <g>	Dihydrogen Dioxide gas	42
H ₂ S<g>	H ₂ S ₁ <g>	Hydrogen Sulphide gas	49
H ₂ SO ₄	H ₂ O ₄ S ₁	Sulfuric acid	45
H ₂ SO ₄ <g>	H ₂ O ₄ S ₁ <g>	Sulfuric acid gas	45
H ₂ SO ₄ ·H ₂ O	H ₄ O ₅ S ₁	Sulphuric acid—Water (1/1)	61
H ₂ SO ₄ ·2H ₂ O	H ₆ O ₆ S ₁	Sulphuric acid—Water (1/2)	63
H ₂ SO ₄ ·3H ₂ O	H ₈ O ₇ S ₁	Sulphuric acid—Water (1/3)	64
H ₂ S ₂ <g>	H ₂ S ₂ <g>	Dihydrogen Disulphide gas	49
H ₂ Se<g>	H ₂ Se ₁ <g>	Hydrogen Selenide gas	50
H ₂ Te<g>	H ₂ Te ₁ <g>	Hydrogen Telluride gas	51
H ₂ WO ₄	H ₂ O ₄ W ₁	Dihydrogen Tungsten Tetraoxide	46
H ₃ PO ₄	H ₃ O ₄ P ₁	Phosphoric acid	55
HfI	Hf ₁ I ₁	Hafnium Monoiodide	65
HfI<g>	Hf ₁ I ₁ <g>	Hafnium Monoiodide gas	65
HfI ₂	Hf ₁ I ₂	Hafnium Diiodide	66
HfI ₂ <g>	Hf ₁ I ₂ <g>	Hafnium Diiodide gas	66
HfI ₃	Hf ₁ I ₃	Hafnium Triiodide	67
HfI ₃ <g>	Hf ₁ I ₃ <g>	Hafnium Triiodide gas	67
HfI ₄	Hf ₁ I ₄	Hafnium Iodide	68
HfI ₄ <g>	Hf ₁ I ₄ <g>	Hafnium Iodide gas	68
HfN	Hf ₁ N ₁	Hafnium Mononitride	69
HfO<g>	Hf ₁ O ₁ <g>	Hafnium Monoxide gas	69
HfO ₂	Hf ₁ O ₂	Hafnium Oxide	70
HfO ₂ <g>	Hf ₁ O ₂ <g>	Hafnium Oxide gas	70
HgH<g>	H ₁ Hg ₁ <g>	Mercury Monohydride gas	1
HgI	Hg ₁ I ₁	Mercury Monoiodide	71
HgI<g>	Hg ₁ I ₁ <g>	Mercury Monoiodide gas	71
HgI ₂	Hg ₁ I ₂	Mercury Diiodide	72
HgI ₂ <g>	Hg ₁ I ₂ <g>	Mercury Diiodide gas	72
HgO	Hg ₁ O ₁	Mercury Monoxide <i>red</i>	73

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HgO<g>	Hg ₁ O ₁ <g>	Mercury Monoxide gas	73
HgO·SeO ₂	Hg ₁ O ₃ Se ₁	Mercury Monoxide—Selenium Dioxide (1/1)	74
HgS	Hg ₁ S ₁	Mercury Monosulphide	75
HgS<g>	Hg ₁ S ₁ <g>	Mercury Monosulphide gas	75
HgSO ₄	Hg ₁ O ₄ S ₁	Mercury Monosulphate	74
Hg ₂ I ₂	Hg ₂ I ₂	Dimercury Diiodide	76
Hg ₂ SO ₄	Hg ₂ O ₄ S ₁	Dimercury Monosulphate	76
HoO<g>	Ho ₁ O ₁ <g>	Holmium Monoxide gas	77
Ho ₂ O ₃	Ho ₂ O ₃	Holmium Oxide	77
IO<g>	I ₁ O ₁ <g>	Iodine Monoxide gas	85
IO ₃ <g>	I ₁ O ₃ <g>	Iodine Trioxide gas	86
InH<g>	H ₁ In ₁ <g>	Indium Monohydride gas	3
InI	I ₁ In ₁	Indium Monoiodide	78
InI<g>	I ₁ In ₁ <g>	Indium Monoiodide gas	78
InI ₂	I ₂ In ₁	Indium Diiodide	94
InI ₂ <g>	I ₂ In ₁ <g>	Indium Diiodide gas	94
InI ₃	I ₃ In ₁	Indium Iodide	112
InI ₃ <g>	I ₃ In ₁ <g>	Indium Iodide gas	113
InN	In ₁ N ₁	Indium Mononitride	145
InO<g>	In ₁ O ₁ <g>	Indium Monoxide gas	146
In(OH)<g>	H ₁ In ₁ O ₁ <g>	Indium Monohydroxide gas	4
InP	In ₁ P ₁	Indium Monophosphide	146
InP<g>	In ₁ P ₁ <g>	Indium Monophosphide gas	147
InS	In ₁ S ₁	Indium Monosulphide	147
InS<g>	In ₁ S ₁ <g>	Indium Monosulphide gas	148
InSb	In ₁ Sb ₁	Indium Monoantimonide	148
InSb<g>	In ₁ Sb ₁ <g>	Indium Monoantimonide gas	149
InSb ₂ <g>	In ₁ Sb ₂ <g>	Indium Diantimonide gas	149
In ₂ I ₂ <g>	I ₂ In ₂ <g>	Diindium Diiodide gas	95
In ₂ I ₄ <g>	I ₄ In ₂ <g>	Diindium Tetraiodide gas	129
In ₂ I ₆ <g>	I ₆ In ₂ <g>	Diindium Hexaiodide gas	144
In ₂ O<g>	In ₂ O ₁ <g>	Diindium Monoxide gas	150
In ₂ O ₃	In ₂ O ₃	Indium Oxide	150
In ₂ S ₃	In ₂ S ₃	Indium Sulphide	151
In ₂ (SO ₄) ₃	In ₂ O ₁₂ S ₃	Indium Sulphate	151
In ₅ S ₆	In ₅ S ₆	Pentaindium Hexasulphide	152
IrI	I ₁ Ir ₁	Iridium Monoiodide	79
IrI ₂	I ₂ Ir ₁	Iridium Diiodide	95
IrO<g>	Ir ₁ O ₁ <g>	Iridium Monoxide gas	152
IrO ₂	Ir ₁ O ₂	Iridium Dioxide	153
IrO ₂ <g>	Ir ₁ O ₂ <g>	Iridium Dioxide gas	153
IrO ₃ <g>	Ir ₁ O ₃ <g>	Iridium Trioxide gas	154
IrS ₂	Ir ₁ S ₂	Iridium Disulphide	154
IrS ₃	Ir ₂ S ₃	Iridium Trisulphide	155
KH	H ₁ K ₁	Potassium Hydride	4
KH<g>	H ₁ K ₁ <g>	Potassium Hydride gas	5
KI	I ₁ K ₁	Potassium Iodide	79
KI<g>	I ₁ K ₁ <g>	Potassium Iodide gas	80

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KNO ₂	K ₁ N ₁ O ₂	Potassium Nitrite	155
KNO ₂ <g>	K ₁ N ₁ O ₂ <g>	Potassium Nitrite gas	156
KNO ₃	K ₁ N ₁ O ₃	Potassium Nitrate	156
KNO ₃ <g>	K ₁ N ₁ O ₃ <g>	Potassium Nitrate gas	157
KO<g>	K ₁ O ₁ <g>	Potassium Monoxide gas	157
K(OH)	H ₁ K ₁ O ₁	Potassium Hydroxide	5
K(OH)<g>	H ₁ K ₁ O ₁ <g>	Potassium Hydroxide gas	6
KO ₂	K ₁ O ₂	Potassium Dioxide	158
K ₂ I ₂ <g>	I ₂ K ₂ <g>	Dipotassium Diiodide gas	96
K ₂ O	K ₂ O ₁	Potassium Oxide	158
K ₂ O<g>	K ₂ O ₁ <g>	Potassium Oxide gas	159
K ₂ (OH) ₂ <g>	H ₂ K ₂ O ₂ <g>	Dipotassium Dihydroxide gas	31
K ₂ O·SiO ₂	K ₂ O ₃ Si ₁	Potassium Oxide—Silicon Oxide (1/1)	161
K ₂ O·2SiO ₂	K ₂ O ₅ Si ₂	Potassium Oxide—Silicon Oxide (1/2)	162
K ₂ O·4SiO ₂	K ₂ O ₉ Si ₄	Potassium Oxide—Silicon Oxide (1/4)	163
K ₂ O ₂	K ₂ O ₂	Dipotassium Dioxide	159
K ₂ O ₂ <g>	K ₂ O ₂ <g>	Dipotassium Dioxide gas	160
K ₂ S	K ₂ S ₁	Potassium Sulphide	163
K ₂ SO ₃	K ₂ O ₃ S ₁	Potassium Sulphite	160
K ₂ SO ₄	K ₂ O ₄ S ₁	Potassium Sulphate	161
K ₂ SO ₄ <g>	K ₂ O ₄ S ₁ <g>	Potassium Sulphate gas	162
K ₃ PO ₄	K ₃ O ₄ P ₁	Potassium Phosphate	164
LaH ₂	H ₂ La ₁	Lanthanum Dihydride	32
LaI ₃	I ₃ La ₁	Lanthanum Iodide	113
LaI ₃ <g>	I ₃ La ₁ <g>	Lanthanum Iodide gas	114
LaMnO ₃	La ₁ Mn ₁ O ₃	Lanthanum Manganese Trioxide	164
LaN	La ₁ N ₁	Lanthanum Mononitride	165
LaO<g>	La ₁ O ₁ <g>	Lanthanum Monoxide gas	165
La(OH) ₃	H ₃ La ₁ O ₃	Lanthanum Hydroxide	54
LaO ₂ <g>	La ₁ O ₂ <g>	Lanthanum Dioxide gas	166
LaS	La ₁ S ₁	Lanthanum Monosulphide	166
LaS<g>	La ₁ S ₁ <g>	Lanthanum Monosulphide gas	167
LaS ₂	La ₁ S ₂	Lanthanum Disulphide	167
La ₂ NiO ₄	La ₂ Ni ₁ O ₄	Dilanthanum Nickel Tetraoxide	168
La ₂ O<g>	La ₂ O ₁ <g>	Dilanthanum Monoxide gas	168
La ₂ O ₂ <g>	La ₂ O ₂ <g>	Dilanthanum Dioxide gas	169
La ₂ O ₃	La ₂ O ₃	Lanthanum Oxide	169
La ₂ O ₃ ·2ZrO ₂	La ₂ O ₇ Zr ₂	Lanthanum Oxide—Zirconium Oxide (1/2)	170
La ₂ S ₃	La ₂ S ₃	Lanthanum Sulphide	170
La ₄ Ni ₃ O ₁₀	La ₄ Ni ₃ O ₁₀	Tetralanthanum Trinickel Decaoxide	171
LiH	H ₁ Li ₁	Lithium Hydride	7
LiH<g>	H ₁ Li ₁ <g>	Lithium Hydride gas	7
LiI	I ₁ Li ₁	Lithium Iodide	80
LiI<g>	I ₁ Li ₁ <g>	Lithium Iodide gas	81
LiN<g>	Li ₁ N ₁ <g>	Lithium Mononitride gas	171
LiNO<g>	Li ₁ N ₁ O ₁ <g>	Lithium Nitroxyl gas	172
LiNO ₂	Li ₁ N ₁ O ₂	Lithium Nitrite	172
LiNO ₂ <g>	Li ₁ N ₁ O ₂ <g>	Lithium Nitrite gas	173

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LiNO ₃ <g>	Li ₁ N ₁ O ₃ <g>	Lithium Nitrate gas	174
LiNaO<g>	Li ₁ Na ₁ O ₁ <g>	Lithium Sodium Oxide gas	174
LiO<g>	Li ₁ O ₁ <g>	Lithium Monoxide gas	175
Li(OH)	H ₁ Li ₁ O ₁	Lithium Hydroxide	8
Li(OH)<g>	H ₁ Li ₁ O ₁ <g>	Lithium Hydroxide gas	8
LiT	Li ₁ T ₁	Lithium Tritide	175
LiT<g>	Li ₁ T ₁ <g>	Lithium Tritide gas	176
Li ₂ I ₂ <g>	I ₂ Li ₂ <g>	Dilithium Diiodide gas	96
Li ₂ O	Li ₂ O ₁	Dilithium Monoxide	176
Li ₂ O<g>	Li ₂ O ₁ <g>	Dilithium Monoxide gas	177
Li ₂ (OH) ₂ <g>	H ₂ Li ₂ O ₂ <g>	Dilithium Dihydroxide gas	32
Li ₂ O·SiO ₂	Li ₂ O ₃ Si ₁	Lithium Oxide—Silicon Oxide (1/1)	178
Li ₂ O·2SiO ₂	Li ₂ O ₅ Si ₂	Lithium Oxide—Silicon Oxide (1/2)	181
Li ₂ O·TiO ₂	Li ₂ O ₃ Ti ₁	Lithium Oxide—Titanium Dioxide (1/1)	179
Li ₂ O·WO ₃	Li ₂ O ₄ W ₁	Lithium Oxide—Tungsten Trioxide (1/1)	181
Li ₂ O·ZrO ₂	Li ₂ O ₃ Zr ₁	Lithium Oxide—Zirconium Oxide (1/1)	179
Li ₂ O ₂	Li ₂ O ₂	Dilithium Dioxide	177
Li ₂ O ₂ <g>	Li ₂ O ₂ <g>	Dilithium Dioxide gas	178
Li ₂ SO ₄	Li ₂ O ₄ S ₁	Lithium Sulphate	180
Li ₂ SO ₄ <g>	Li ₂ O ₄ S ₁ <g>	Lithium Sulphate gas	180
Li ₃ I ₃ <g>	I ₃ Li ₃ <g>	Trilithium Triiodide gas	114
Li ₃ N	Li ₃ N ₁	Lithium Nitride	182
LuO<g>	Lu ₁ O ₁ <g>	Lutetium Monoxide gas	183
Lu ₂ O ₃	Lu ₂ O ₃	Lutetium Oxide	183
MgH<g>	H ₁ Mg ₁ <g>	Magnesium Monohydride gas	9
MgH ₂	H ₂ Mg ₁	Magnesium Hydride	33
MgI<g>	I ₁ Mg ₁ <g>	Magnesium Monoiodide gas	81
MgI ₂	I ₂ Mg ₁	Magnesium Iodide	97
MgI ₂ <g>	I ₂ Mg ₁ <g>	Magnesium Iodide gas	97
MgN<g>	Mg ₁ N ₁ <g>	Magnesium Mononitride gas	184
Mg(NO ₃) ₂	Mg ₁ N ₂ O ₆	Magnesium Nitrate	185
MgO	Mg ₁ O ₁	Magnesium Oxide	185
MgO<g>	Mg ₁ O ₁ <g>	Magnesium Oxide gas	186
Mg(OH) ₂	H ₂ Mg ₁ O ₂	Magnesium Hydroxide	33
Mg(OH)<g>	H ₁ Mg ₁ O ₁ <g>	Magnesium Monohydroxide gas	9
Mg(OH) ₂ <g>	H ₂ Mg ₁ O ₂ <g>	Magnesium Hydroxide gas	34
MgO·MoO ₃	Mg ₁ Mo ₁ O ₄	Magnesium Oxide—Molybdenum Tetraoxide (1/1)	184
MgO·SiO ₂	Mg ₁ O ₃ Si ₁	Magnesium Oxide—Silicon Oxide (1/1)	187
3MgO·4SiO ₂ ·H ₂ O	H ₂ Mg ₃ O ₁₂ Si ₄ <TALC>	Magnesium Oxide—Silicon Oxide— —Water (3/4/1), <i>Talc</i>	34
7MgO·8SiO ₂ ·H ₂ O	H ₂ Mg ₇ O ₂₄ Si ₈ <ANTHOPHY.>	Magnesium Oxide—Silicon Oxide— —Water (7/8/1), <i>Anthophyllite</i>	35
MgO·TiO ₂	Mg ₁ O ₃ Ti ₁	Magnesium Oxide—Titanium Dioxide (1/1)	187
MgO·2TiO ₂	Mg ₁ O ₅ Ti ₂	Magnesium Oxide—Titanium Dioxide (1/2)	189
MgO·V ₂ O ₅	Mg ₁ O ₆ V ₂	Magnesium Oxide—Divanadium Pentaoxide (1/1)	190
MgS	Mg ₁ S ₁	Magnesium Sulphide	190
MgS<g>	Mg ₁ S ₁ <g>	Magnesium Sulphide gas	191

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MgSO ₄	Mg ₁ O ₄ S ₁	Magnesium Sulphate	188
MgSeO ₃	Mg ₁ O ₃ Se ₁	Magnesium Selenite	186
MgUO ₄	Mg ₁ O ₄ U ₁	Magnesium Tetraoxouranate	188
MgWO ₄	Mg ₁ O ₄ W ₁	Magnesium Tetraoxotungstate	189
Mg ₃ N ₂	Mg ₃ N ₂	Magnesium Nitride	193
Mg ₃ (PO ₄) ₂	Mg ₃ O ₈ P ₂	Magnesium Phosphate	193
MnH<g>	H ₁ Mn ₁ <g>	Manganese Monohydride gas	10
MnI<g>	I ₁ Mn ₁ <g>	Manganese Monoiodide gas	82
MnI ₂	I ₂ Mn ₁	Manganese Diiodide	98
MnO	Mn ₁ O ₁	Manganese Monoxide	194
MnO<g>	Mn ₁ O ₁ <g>	Manganese Monoxide gas	195
Mn(OH)<g>	H ₁ Mn ₁ O ₁ <g>	Manganese Monohydroxide gas	10
Mn(OH) ₂	H ₂ Mn ₁ O ₂	Manganese Dihydroxide	35
MnO(OH)	H ₁ Mn ₁ O ₂	Manganese Monohydroxide Monoxide	11
MnO·MoO ₃	Mn ₁ Mo ₁ O ₄	Manganese Monoxide—Molybdenum Trioxide (1/1)	194
MnO·SiO ₂	Mn ₁ O ₃ Si ₁ <RHODONITE>	Manganese Monoxide—Silicon Oxide (1/1), <i>Rhodonite</i>	196
MnO·TiO ₂	Mn ₁ O ₃ Ti ₁	Manganese Monoxide—Titanium Dioxide (1/1)	197
MnO·WO ₃	Mn ₁ O ₄ W ₁	Manganese Monoxide—Tungsten Trioxide (1/1)	198
MnO ₂	Mn ₁ O ₂	Manganese Dioxide	195
MnO ₂ <g>	Mn ₁ O ₂ <g>	Manganese Dioxide gas	196
MnP	Mn ₁ P ₁	Manganese Monophosphide	198
MnP ₃	Mn ₁ P ₃	Manganese Triphosphide	199
MnS	Mn ₁ S ₁	Manganese Monosulphide <i>green</i>	199
MnS<g>	Mn ₁ S ₁ <g>	Manganese Monosulphide gas	200
MnSO ₄	Mn ₁ O ₄ S ₁	Manganese Monosulphate	197
MnS ₂	Mn ₁ S ₂	Manganese Disulphide	200
Mn ₂ O ₃	Mn ₂ O ₃	Dimanganese Trioxide	201
Mn ₂ P	Mn ₂ P ₁	Dimanganese Monophosphide	202
Mn ₃ O ₄	Mn ₃ O ₄	Trimanganese Tetraoxide	203
Mn ₄ N	Mn ₄ N ₁	Tetramanganese Mononitride	203
Mn ₅ N ₂	Mn ₅ N ₂	Pentamanganese Dinitride	204
MoI<g>	I ₁ Mo ₁ <g>	Molybdenum Monoiodide gas	82
MoI ₂	I ₂ Mo ₁	Molybdenum Diiodide	98
MoI ₂ <g>	I ₂ Mo ₁ <g>	Molybdenum Diiodide gas	99
MoI ₃	I ₃ Mo ₁	Molybdenum Triiodide	115
MoI ₃ <g>	I ₃ Mo ₁ <g>	Molybdenum Triiodide gas	115
MoI ₄	I ₄ Mo ₁	Molybdenum Tetraiodide	129
MoI ₄ <g>	I ₄ Mo ₁ <g>	Molybdenum Tetraiodide gas	130
MoI ₅ <g>	I ₅ Mo ₁ <g>	Molybdenum Pentaiodide gas	140
MoI ₆ <g>	I ₆ Mo ₁ <g>	Molybdenum Hexaiodide gas	144
MoN<g>	Mo ₁ N ₁ <g>	Molybdenum Mononitride gas	204
MoO<g>	Mo ₁ O ₁ <g>	Molybdenum Monoxide gas	205
Mo(OH)<g>	H ₁ Mo ₁ O ₁ <g>	Molybdenum Monohydroxide gas	11
Mo(OH) ₂ <g>	H ₂ Mo ₁ O ₂ <g>	Molybdenum Dihydroxide gas	36
MoO(OH)<g>	H ₁ Mo ₁ O ₂ <g>	Molybdenum Monohydroxide Monoxide gas	12
MoO(OH) ₂ <g>	H ₂ Mo ₁ O ₃ <g>	Molybdenum Dihydroxide Monoxide gas	36
MoO ₂	Mo ₁ O ₂	Molybdenum Dioxide	206

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MoO ₂ <g>	Mo ₁ O ₂ <g>	Molybdenum Dioxide gas	206
MoO ₂ (OH) ₂ <g>	H ₂ Mo ₁ O ₄ <g>	Molybdenum Dihydroxide Dioxide gas	37
MoO ₃	Mo ₁ O ₃	Molybdenum Trioxide	207
MoO ₃ <g>	Mo ₁ O ₃ <g>	Molybdenum Trioxide gas	207
MoO ₃ ·Na ₂ O	Mo ₁ Na ₂ O ₄	Molybdenum Trioxide—Sodium Oxide (1/1)	205
MoS<g>	Mo ₁ S ₁ <g>	Molybdenum Monosulphide gas	208
MoS ₂	Mo ₁ S ₂	Molybdenum Disulphide	208
MoS ₂ <g>	Mo ₁ S ₂ <g>	Molybdenum Disulphide gas	209
Mo ₂ N	Mo ₂ N ₁	Dimolybdenum Mononitride	209
Mo ₂ O ₆ <g>	Mo ₂ O ₆ <g>	Dimolybdenum Hexaoxide gas	210
Mo ₂ S ₃	Mo ₂ S ₃	Dimolybdenum Trisulphide	211
Mo ₃ O ₉ <g>	Mo ₃ O ₉ <g>	Trimolybdenum Nonaoxide gas	211
Mo ₄ O ₁₂ <g>	Mo ₄ O ₁₂ <g>	Tetramolybdenum Dodecaoxide gas	212
Mo ₅ O ₁₅ <g>	Mo ₅ O ₁₅ <g>	Pentamolybdenum Pentadecaoxide gas	212
NH ₂ <g>	H ₂ N ₁ <g>	Nitrogen Dihydride gas	37
NH ₂ NO ₂ <g>	H ₂ N ₂ O ₂ <g>	Aminyl Nitrite gas	38
NH ₂ (OH)<g>	H ₃ N ₁ O ₁ <g>	Hydroxylamine gas	55
NH ₃ <g>	H ₃ N ₁ <g>	Ammonia gas	54
NH ₄ I	H ₄ I ₁ N ₁	Ammonium Iodide	59
NH ₄ NO ₃	H ₄ N ₂ O ₃	Ammonium Nitrate	60
(NH ₄) ₂ SO ₄	H ₈ N ₂ O ₄ S ₁	Ammonium Sulphate	64
NIO<g>	I ₁ N ₁ O ₁ <g>	Nitrogen Monoiodide Monoxide gas	83
NO<g>	N ₁ O ₁ <g>	Nitrogen Monoxide gas	217
NO ₂ <g>	N ₁ O ₂ <g>	Nitrogen Dioxide gas	217
NO ₃ <g>	N ₁ O ₃ <g>	Nitrogen Trioxide gas	219
N ₂ H ₄	H ₄ N ₂	Hydrazine	59
N ₂ H ₄ <g>	H ₄ N ₂ <g>	Hydrazine gas	60
N ₂ O<g>	N ₂ O ₁ <g>	Dinitrogen Monoxide gas	230
N ₂ O ₃	N ₂ O ₃ <g>	Dinitrogen Trioxide gas	231
N ₂ O ₄	N ₂ O ₄	Dinitrogen Tetraoxide	232
N ₂ O ₄ <g>	N ₂ O ₄ <g>	Dinitrogen Tetraoxide gas	232
N ₂ O ₅ <g>	N ₂ O ₅ <g>	Dinitrogen Pentaoxide gas	233
N ₃ H<g>	H ₁ N ₃ <g>	Hydrogen azide gas	13
NaH	H ₁ Na ₁	Sodium Hydride	14
NaH<g>	H ₁ Na ₁ <g>	Sodium Hydride gas	14
NaI	I ₁ Na ₁	Sodium Iodide	83
NaI<g>	I ₁ Na ₁ <g>	Sodium Iodide gas	84
NaNO ₂	N ₁ Na ₁ O ₂	Sodium Nitrite	213
NaNO ₂ <g>	N ₁ Na ₁ O ₂ <g>	Sodium Nitrite gas	213
NaNO ₃	N ₁ Na ₁ O ₃	Sodium Nitrate	214
NaNO ₃ <g>	N ₁ Na ₁ O ₃ <g>	Sodium Nitrate gas	214
NaO<g>	Na ₁ O ₁ <g>	Sodium Monoxide gas	237
Na(OH)	H ₁ Na ₁ O ₁	Sodium Hydroxide	15
Na(OH)<g>	H ₁ Na ₁ O ₁ <g>	Sodium Hydroxide gas	15
NaO ₂	Na ₁ O ₂	Sodium Dioxide	237
NaPO ₃	Na ₁ O ₃ P ₁	Sodium Phosphate	238
NaS	Na ₁ S ₁	Sodium Monosulphide	238
NaS ₂	Na ₁ S ₂	Sodium Disulphide	239

Formula	ASCII order	Name	Page
$\text{Na}_2\text{I}_2 <g>$	$\text{I}_2\text{Na}_2 <g>$	Sodium Diiodide gas	99
Na_2O	Na_2O_1	Sodium Oxide	239
$\text{Na}_2\text{O} <g>$	$\text{Na}_2\text{O}_1 <g>$	Sodium Oxide gas	240
$\text{Na}_2(\text{OH})_2 <g>$	$\text{H}_2\text{Na}_2\text{O}_2 <g>$	Disodium Dihydroxide gas	38
$\text{Na}_2\text{O} \cdot 2\text{MoO}_3$	$\text{Mo}_2\text{Na}_2\text{O}_7$	Sodium Oxide—Molybdenum Trioxide (1/2)	210
$\text{Na}_2\text{O} \cdot 2\text{SiO}_2$	$\text{Na}_2\text{O}_5\text{Si}_2$	Sodium Oxide—Silicon Oxide (1/2)	245
$\text{Na}_2\text{O} \cdot \text{TiO}_2$	$\text{Na}_2\text{O}_3\text{Ti}_1$	Sodium Oxide—Titanium Dioxide (1/1)	242
$\text{Na}_2\text{O} \cdot 2\text{TiO}_2$	$\text{Na}_2\text{O}_5\text{Ti}_2$	Sodium Oxide—Titanium Dioxide (1/2)	245
$\text{Na}_2\text{O} \cdot 3\text{TiO}_2$	$\text{Na}_2\text{O}_7\text{Ti}_3$	Sodium Oxide—Titanium Dioxide (1/3)	246
$\text{Na}_2\text{O} \cdot \text{UO}_3$	$\text{Na}_2\text{O}_4\text{U}_1$	Sodium Oxide—Uranium Trioxide (1/1)	244
$\text{Na}_2\text{O} \cdot \text{WO}_3$	$\text{Na}_2\text{O}_4\text{W}_1$	Sodium Oxide—Tungsten Trioxide (1/1)	244
Na_2O_2	Na_2O_2	Disodium Dioxide	240
$\text{Na}_2\text{O}_2 <g>$	$\text{Na}_2\text{O}_2 <g>$	Disodium Dioxide gas	241
Na_2S	Na_2S_1	Sodium Sulphide	246
Na_2SO_3	$\text{Na}_2\text{O}_3\text{S}_1$	Sodium Sulphite	241
Na_2SO_4	$\text{Na}_2\text{O}_4\text{S}_1$	Sodium Sulphate	243
$\text{Na}_2\text{SO}_4 <g>$	$\text{Na}_2\text{O}_4\text{S}_1 <g>$	Sodium Sulphate gas	243
Na_2S_2	Na_2S_2	β - Disodium Disulphide	247
Na_2S_3	Na_2S_3	Disodium Trisulphide	247
Na_2SiO_3	$\text{Na}_2\text{O}_3\text{Si}_1$	Disodium Silicate	242
Na_3PO_4	$\text{Na}_3\text{O}_4\text{P}_1$	Sodium Phosphate	248
Na_3UO_4	$\text{Na}_3\text{O}_4\text{U}_1$	Trisodium Tetraoxouranate	248
$\text{NbI}_2 <g>$	$\text{I}_2\text{Nb}_1 <g>$	Niobium Diiodide gas	100
$\text{NbI}_3 <g>$	$\text{I}_3\text{Nb}_1 <g>$	Niobium Triiodide gas	116
$\text{NbI}_4 <g>$	$\text{I}_4\text{Nb}_1 <g>$	Niobium Tetraiodide gas	130
NbI_5	I_5Nb_1	Niobium Pentaiodide	141
$\text{NbI}_5 <g>$	$\text{I}_5\text{Nb}_1 <g>$	Niobium Pentaiodide gas	141
NbN	N_1Nb_1	Niobium Mononitride	215
$\text{NbN} <g>$	$\text{N}_1\text{Nb}_1 <g>$	Niobium Mononitride gas	215
NbO	Nb_1O_1	Niobium Monoxide	250
$\text{NbO} <g>$	$\text{Nb}_1\text{O}_1 <g>$	Niobium Monoxide gas	251
$\text{NbOI}_3 <g>$	$\text{I}_3\text{Nb}_1\text{O}_1 <g>$	Niobium Triiodide Monoxide gas	116
NbO_2	Nb_1O_2	Niobium Dioxide	251
$\text{NbO}_2 <g>$	$\text{Nb}_1\text{O}_2 <g>$	Niobium Dioxide gas	252
Nb_2N	N_1Nb_2	Diniobium Mononitride	216
Nb_2O_5	Nb_2O_5	Diniobium Pentaoxide	252
NdH_2	H_2Nd_1	Neodymium Dihydride	39
NdI_3	I_3Nd_1	Neodymium Iodide	117
$\text{NdI}_3 <g>$	$\text{I}_3\text{Nd}_1 <g>$	Neodymium Iodide gas	117
$\text{NdO} <g>$	$\text{Nd}_1\text{O}_1 <g>$	Neodymium Monoxide gas	253
NdS	Nd_1S_1	Neodymium Monosulphide	253
$\text{NdS} <g>$	$\text{Nd}_1\text{S}_1 <g>$	Neodymium Monosulphide gas	254
Nd_2O_3	Nd_2O_3	Neodymium Oxide	254
$\text{Nd}_2\text{O}_3 \cdot 2\text{ZrO}_2$	$\text{Nd}_2\text{O}_7\text{Zr}_2$	Neodymium Oxide—Zirconium Oxide (1/2)	255
Nd_2S_3	Nd_2S_3	Neodymium Sulphide	256
$\text{Nd}_2(\text{SO}_4)_3$	$\text{Nd}_2\text{O}_{12}\text{S}_3$	Neodymium Sulphate	255
$\text{NiH} <g>$	$\text{H}_1\text{Ni}_1 <g>$	Nickel Monohydride gas	16
$\text{NiI} <g>$	$\text{I}_1\text{Ni}_1 <g>$	Nickel Monoiodide gas	84

Formula	ASCII order	Name	Page
NiI ₂	I ₂ Ni ₁	Nickel Diiodide	100
NiI ₂ <g>	I ₂ Ni ₁ <g>	Nickel Diiodide gas	101
NiI ₃ <g>	I ₃ Ni ₁ <g>	Nickel Triiodide gas	118
NiO	Ni ₁ O ₁	Nickel Monoxide	256
NiO<g>	Ni ₁ O ₁ <g>	Nickel Monoxide gas	257
Ni(OH)<g>	H ₁ Ni ₁ O ₁ <g>	Nickel Monohydroxide gas	16
Ni(OH) ₂	H ₂ Ni ₁ O ₂	Nickel Dihydroxide	39
Ni(OH) ₂ <g>	H ₂ Ni ₁ O ₂ <g>	Nickel Dihydroxide gas	40
NiO(OH)	H ₁ Ni ₁ O ₂	Nickel Monohydroxide Monoxide	17
NiO·TiO ₂	Ni ₁ O ₃ Ti ₁	Nickel Monoxide—Titanium Dioxide (1/1)	258
NiO·WO ₃	Ni ₁ O ₄ W ₁	Nickel Monoxide—Tungsten Trioxide (1/1)	259
NiP ₂	Ni ₁ P ₂	Nickel Diphosphide	259
NiP ₃	Ni ₁ P ₃	Nickel Triphosphide	260
NiS	Ni ₁ S ₁	Nickel Monosulphide	260
NiS<g>	Ni ₁ S ₁ <g>	Nickel Monosulphide gas	261
NiSO ₄	Ni ₁ O ₄ S ₁	Nickel Sulphate	258
NiS ₂	Ni ₁ S ₂	Nickel Disulphide	261
NiSeO ₃	Ni ₁ O ₃ Se ₁	Nickel Selenite	257
Ni ₂ I ₄ <g>	I ₄ Ni ₂ <g>	Dinickel Tetraiodide gas	131
Ni ₂ P	Ni ₂ P ₁	Dinickel Monophosphide	262
Ni ₃ N	N ₁ Ni ₃	Trinickel Mononitride	216
Ni ₃ P	Ni ₃ P ₁	Trinickel Monophosphide	263
Ni ₃ S ₂	Ni ₃ S ₂	Trinickel Disulphide	263
Ni ₃ S ₄	Ni ₃ S ₄	Trinickel Tetrasulphide	264
Ni ₅ P ₂	Ni ₅ P ₂	Pentanickel Diphosphide	264
Ni ₆ P ₅	Ni ₆ P ₅	Hexanickel Pentaphosphide	265
NpO ₂	Np ₁ O ₂	Neptunium Dioxide	265
NpO ₃ ·H ₂ O	H ₂ Np ₁ O ₄	Neptunium Trioxide—Water (1/1)	40
OH<g>	H ₁ O ₁ <g>	Hydroxyl gas	17
OsO<g>	O ₁ Os ₁ <g>	Osmium Monoxide gas	266
OsO ₂	O ₂ Os ₁	Osmium Dioxide	292
OsO ₂ <g>	O ₂ Os ₁ <g>	Osmium Dioxide gas	292
OsO ₃ <g>	O ₃ Os ₁ <g>	Osmium Trioxide gas	318
OsO ₄	O ₄ Os ₁	Osmium Tetraoxide	336
OsO ₄ <g>	O ₄ Os ₁ <g>	Osmium Tetraoxide gas	336
OsP ₂	Os ₁ P ₂	Osmium Diphosphide	370
OsS ₂	Os ₁ S ₂	Osmium Disulphide	371
PH<g>	H ₁ P ₁ <g>	Phosphorus Monohydride gas	22
PH ₂ <g>	H ₂ P ₁ <g>	Phosphorus Dihydride gas	47
PH ₃ <g>	H ₃ P ₁ <g>	Phosphorus Trihydride, <i>Phosphine</i> , gas	56
PI ₃ <g>	I ₃ P ₁ <g>	Phosphorus Triiodide gas	119
PN<g>	N ₁ P ₁ <g>	Phosphorus Mononitride gas	220
PO<g>	O ₁ P ₁ <g>	Phosphorus Monoxide gas	266
PO ₂ <g>	O ₂ P ₁ <g>	Phosphorus Dioxide gas	293
PS<g>	P ₁ S ₁ <g>	Phosphorus Monosulphide gas	371
PuOI	I ₁ O ₁ Pu ₁	Plutonium Monoiodide Monoxide	85
P ₂ O ₃ <g>	O ₃ P ₂ <g>	Phosphorus Trioxide gas	319
P ₂ O ₄ <g>	O ₄ P ₂ <g>	Diphosphorus Tetraoxide gas	337

Formula	ASCII order	Name	Page
P ₂ O ₅	O ₅ P ₂	Diphosphorus Pentaoxide	347
P ₂ O ₅ <g>	O ₅ P ₂ <g>	Diphosphorus Pentaoxide gas	348
P ₂ O ₅ ·2Na ₂ O	Na ₄ O ₇ P ₂	Diphosphorus Pentaoxide—Sodium Oxide (1/2)	249
P ₃ N ₅	N ₅ P ₃	Triphosphorus Pentanitride	236
P ₃ O ₆ <g>	O ₆ P ₃ <g>	Triphosphorus Hexaoxide gas	351
P ₄ O ₆ <g>	O ₆ P ₄ <g>	Tetraphosphorus Hexaoxide gas	352
P ₄ O ₇ <g>	O ₇ P ₄ <g>	Tetraphosphorus Heptaoxide gas	355
P ₄ O ₈ <g>	O ₈ P ₄ <g>	Tetraphosphorus Octaoxide gas	358
P ₄ O ₉ <g>	O ₉ P ₄ <g>	Tetraphosphorus Nonaoxide gas	362
P ₄ O ₁₀	O ₁₀ P ₄	Tetraphosphorus Decaoxide	365
P ₄ O ₁₀ <g>	O ₁₀ P ₄ <g>	Tetraphosphorus Decaoxide gas	365
P ₄ S ₃	P ₄ S ₃	Tetraphosphorus Trisulphide	377
P ₄ S ₃ <g>	P ₄ S ₃ <g>	Tetraphosphorus Trisulphide gas	378
P ₄ S ₅	P ₄ S ₅	Tetraphosphorus Pentasulphide gas	378
P ₄ S ₇	P ₄ S ₇	Tetraphosphorus Heptasulphide	379
PbH<g>	H ₁ Pb ₁ <g>	Lead Monohydride gas	23
PbI<g>	I ₁ Pb ₁ <g>	Lead Monoiodide gas	86
PbI ₂	I ₂ Pb ₁	Lead Diiodide	102
PbI ₂ <g>	I ₂ Pb ₁ <g>	Lead Diiodide gas	103
PbI ₃ <g>	I ₃ Pb ₁ <g>	Lead Triiodide gas	120
PbI ₄ <g>	I ₄ Pb ₁ <g>	Lead Tetraiodide gas	131
Pb(NO ₃) ₂	N ₂ O ₆ Pb ₁	Lead Bisnitrate	233
PbO	O ₁ Pb ₁	Lead Monoxide	267
PbO	O ₁ Pb ₁ <YELLOW>	Lead Monoxide <i>yellow</i>	267
PbO<g>	O ₁ Pb ₁ <g>	Lead Monoxide gas	268
PbO·PbSO ₄	O ₅ Pb ₂ S ₁	Lead Monoxide—Lead Sulphate (1/1)	348
PbO·SiO ₂	O ₃ Pb ₁ Si ₁	Lead Monoxide—Silicon Oxide (1/1)	320
PbO·TiO ₂	O ₃ Pb ₁ Ti ₁	Lead Monoxide—Titanium Dioxide (1/1)	320
PbO·WO ₃	O ₄ Pb ₁ W ₁	Lead Monoxide—Tungsten Trioxide (1/1)	338
PbO ₂	O ₂ Pb ₁	Lead Dioxide	293
PbO ₂ <g>	O ₂ Pb ₁ <g>	Lead Dioxide gas	294
PbS	Pb ₁ S ₁	Lead Monosulphide	380
PbS<g>	Pb ₁ S ₁ <g>	Lead Monosulphide gas	380
PbSO ₄	O ₄ Pb ₁ S ₁	Lead Sulphate	337
PbSO ₄ ·2PbO	O ₆ Pb ₃ S ₁	Lead Sulphate—Lead Monoxide (1/2)	352
PbSO ₄ ·3PbO	O ₇ Pb ₄ S ₁	Lead Sulphate—Lead Monoxide (1/3)	356
PbSO ₄ ·4PbO	O ₈ Pb ₅ S ₁	Lead Sulphate—Lead Monoxide (1/4)	359
PbS ₂ <g>	Pb ₁ S ₂ <g>	Lead Disulphide gas	381
PbSe	Pb ₁ Se ₁	Lead Monoselenide	381
PbSe<g>	Pb ₁ Se ₁ <g>	Lead Monoselenide gas	382
PbSeO ₃	O ₃ Pb ₁ Se ₁	Lead Selenite	319
PbTe	Pb ₁ Te ₁	Lead Monotelluride	382
PbTe<g>	Pb ₁ Te ₁ <g>	Lead Monotelluride gas	383
Pb ₂ I ₄ <g>	I ₄ Pb ₂ <g>	Dilead Tetraiodide gas	132
Pb ₂ O ₃	O ₃ Pb ₂	Dilead Trioxide	321
Pb ₃ O ₄	O ₄ Pb ₃	Trilead Tetraoxide	339
PdO	O ₁ Pd ₁	Palladium Monoxide	268
PdS	Pd ₁ S ₁	Palladium Monosulphide	383

Formula	ASCII order	Name	Page
PdS ₂	Pd ₁ S ₂	Palladium Disulphide	384
PdTe	Pd ₁ Te ₁	Palladium Monotelluride	384
Pd ₄ S	Pd ₄ S ₁	Tetrapalladium Monosulphide	385
PmO<g>	O ₁ Pm ₁ <g>	Promethium Monoxide gas	269
Pm ₂ O ₃	O ₃ Pm ₂	Promethium Oxide	321
PrH ₂	H ₂ Pr ₁	Praseodymium Dihydride	48
PrI ₃	I ₃ Pr ₁	Praseodymium Triiodide	120
PrI ₃ <g>	I ₃ Pr ₁ <g>	Praseodymium Triiodide gas	121
PrO<g>	O ₁ Pr ₁ <g>	Praseodymium Monoxide gas	269
PrO ₂	O ₂ Pr ₁	Praseodymium Dioxide	294
PrS	Pr ₁ S ₁	Praseodymium Monosulphide	385
Pr ₂ O ₃	O ₃ Pr ₂	Dipraseodymium Trioxide	322
Pr ₃ S ₄	Pr ₃ S ₄	Tripraseodymium Tetrasulphide	386
Pr ₆ O ₁₁	O ₁₁ Pr ₆	Hexapraseodymium Undecaoxide	367
Pr ₇ O ₁₂	O ₁₂ Pr ₇	Heptapraseodymium Dodecaoxide	368
PtH<g>	H ₁ Pt ₁ <g>	Platinum Monohydride gas	23
PtI ₄	I ₄ Pt ₁	Platinum Tetraiodide	132
PtO<g>	O ₁ Pt ₁ <g>	Platinum Monoxide gas	270
PtO ₂ <g>	O ₂ Pt ₁ <g>	Platinum Dioxide gas	295
PtS	Pt ₁ S ₁	Platinum Monosulphide	386
PtS ₂	Pt ₁ S ₂	Platinum Disulphide	387
PuH ₂	H ₂ Pu ₁	Plutonium Dihydride	48
PuH ₃	H ₃ Pu ₁	Plutonium Trihydride	56
PuI ₃	I ₃ Pu ₁	Plutonium Triiodide	121
PuN	N ₁ Pu ₁	Plutonium Mononitride	221
PuO<g>	O ₁ Pu ₁ <g>	Plutonium Monoxide gas	270
PuO ₂	O ₂ Pu ₁	Plutonium Dioxide	295
PuO ₂ <g>	O ₂ Pu ₁ <g>	Plutonium Dioxide gas	296
PuS	Pu ₁ S ₁	Plutonium Monosulphide	387
Pu(SO ₄) ₂	O ₈ Pu ₁ S ₂	Plutonium Bis(sulphate)	359
Pu ₂ O ₃	O ₃ Pu ₂	Diplutonium Trioxide	322
Pu ₂ S ₃	Pu ₂ S ₃	Diplutonium Trisulphide	388
RbH	H ₁ Rb ₁	Rubidium Hydride	24
RbH<g>	H ₁ Rb ₁ <g>	Rubidium Hydride gas	24
RbI	I ₁ Rb ₁	Rubidium Iodide	87
RbI<g>	I ₁ Rb ₁ <g>	Rubidium Iodide gas	87
RbNO ₂	N ₁ O ₂ Rb ₁	Rubidium Nitrite	218
RbNO ₂ <g>	N ₁ O ₂ Rb ₁ <g>	Rubidium Nitrite gas	218
RbNO ₃	N ₁ O ₃ Rb ₁	Rubidium Nitrate	219
RbNO ₃ <g>	N ₁ O ₃ Rb ₁ <g>	Rubidium Nitrate gas	220
RbO<g>	O ₁ Rb ₁ <g>	Rubidium Monoxide gas	271
Rb(OH)	H ₁ O ₁ Rb ₁	Rubidium Hydroxide	18
Rb(OH)<g>	H ₁ O ₁ Rb ₁ <g>	Rubidium Hydroxide gas	19
RbO ₂	O ₂ Rb ₁	Rubidium Dioxide	296
Rb ₂ I ₂ <g>	I ₂ Rb ₂ <g>	Dirubidium Diiodide gas	103
Rb ₂ O	O ₁ Rb ₂	Rubidium Oxide	271
Rb ₂ O<g>	O ₁ Rb ₂ <g>	Rubidium Oxide gas	272
Rb ₂ (OH) ₂ <g>	H ₂ O ₂ Rb ₂ <g>	Dirubidium Dihydroxide gas	43

Formula	ASCII order	Name	Page
Rb ₂ O·SiO ₂	O ₃ Rb ₂ Si ₁	Rubidium Oxide—Silicon Oxide	323
Rb ₂ O·2SiO ₂	O ₅ Rb ₂ Si ₂	Rubidium Oxide—Silicon Oxide (1/2)	349
Rb ₂ O·4SiO ₂	O ₉ Rb ₂ Si ₄	Rubidium Oxide—Silicon Oxide (1/4)	363
Rb ₂ O ₂	O ₂ Rb ₂	Dirubidium Dioxide	297
Rb ₂ O ₂ <g>	O ₂ Rb ₂ <g>	Dirubidium Dioxide gas	297
Rb ₂ S	Rb ₂ S ₁	Rubidium Sulphide	388
Rb ₂ SO ₄	O ₄ Rb ₂ S ₁	Rubidium Sulphate	339
Rb ₂ SO ₄ <g>	O ₄ Rb ₂ S ₁ <g>	Rubidium Sulphate gas	340
ReO<g>	O ₁ Re ₁ <g>	Rhenium Monoxide gas	272
ReO ₂	O ₂ Re ₁	Rhenium Dioxide	298
ReO ₂ <g>	O ₂ Re ₁ <g>	Rhenium Dioxide gas	298
ReO ₃	O ₃ Re ₁	Rhenium Trioxide	323
ReO ₃ <g>	O ₃ Re ₁ <g>	Rhenium Trioxide gas	324
ReS ₂	Re ₁ S ₂	Rhenium Disulphide	389
ReS ₃	Re ₁ S ₃	Rhenium Trisulphide	389
Re ₂ O ₆ <g>	O ₆ Re ₂ <g>	Dirhenium Hexaoxide gas	353
Re ₂ O ₇	O ₇ Re ₂	Dirhenium Heptaoxide	356
Re ₂ O ₇ <g>	O ₇ Re ₂ <g>	Dirhenium Heptaoxide gas	357
Re ₂ S ₇	Re ₂ S ₇	Dirhenium Heptasulphide	390
RhO<g>	O ₁ Rh ₁ <g>	Rhodium Monoxide gas	273
RhO ₂ <g>	O ₂ Rh ₁ <g>	Rhodium Dioxide gas	299
Rh ₂ O ₃	O ₃ Rh ₂	Dirhodium Trioxide	324
RuO<g>	O ₁ Ru ₁ <g>	Ruthenium Monoxide gas	273
RuO ₂	O ₂ Ru ₁	Ruthenium Dioxide	299
RuO ₂ <g>	O ₂ Ru ₁ <g>	Ruthenium Dioxide gas	300
RuO ₃ <g>	O ₃ Ru ₁ <g>	Ruthenium Trioxide gas	325
RuO ₄ <g>	O ₄ Ru ₁ <g>	Ruthenium Tetraoxide gas	340
RuS ₂	Ru ₁ S ₂	Ruthenium Disulphide	390
SH<g>	H ₁ S ₁ <g>	Sulphur Monohydride gas	25
SN<g>	N ₁ S ₁ <g>	Sulphur Mononitride gas	221
SO<g>	O ₁ S ₁ <g>	Sulphur Monoxide gas	274
SO ₂ <g>	O ₂ S ₁ <g>	Sulphur Dioxide gas	300
SO ₃ <g>	O ₃ S ₁ <g>	Sulphur Trioxide gas	325
SSe<g>	S ₁ Se ₁ <g>	Sulphur Selenide gas	392
STe<g>	S ₁ Te ₁ <g>	Sulphur Telluride gas	396
S ₂ O<g>	O ₁ S ₂ <g>	Disulphur Monoxide gas	274
SbH<g>	H ₁ Sb ₁ <g>	Antimony Monohydride gas	25
SbH ₃ <g>	H ₃ Sb ₁ <g>	Antimony Trihydride gas	57
SbI ₃	I ₃ Sb ₁	Antimony Triiodide	122
SbI ₃ <g>	I ₃ Sb ₁ <g>	Antimony Triiodide gas	122
SbN<g>	N ₁ Sb ₁ <g>	Antimony Mononitride gas	222
SbO<g>	O ₁ Sb ₁ <g>	Antimony Monoxide gas	275
SbO ₂ <g>	O ₂ Sb ₁ <g>	Antimony Dioxide gas	301
SbP<g>	P ₁ Sb ₁ <g>	Antimony Monophosphide gas	372
SbP ₃ <g>	P ₃ Sb ₁ <g>	Antimony Triphosphide gas	377
SbS<g>	S ₁ Sb ₁ <g>	Antimony Monosulphide gas	391
Sb ₂ O ₃	O ₃ Sb ₂	Diantimony Trioxide	326
Sb ₂ O ₅	O ₅ Sb ₂	Diantimony Pentaoxide	349

Formula	ASCII order	Name	Page
Sb ₂ S ₃	S ₃ Sb ₂	Diantimony Trisulphide	409
Sb ₂ (SO ₄) ₃	O ₁₂ S ₃ Sb ₂	Diantimony Trissulphate	368
Sb ₄ O ₆ <g>	O ₆ Sb ₄ <g>	Tetraantimony Hexaoxide gas	354
ScN	N ₁ Sc ₁	Scandium Nitride	222
ScO<g>	O ₁ Sc ₁ <g>	Scandium Monoxide gas	275
ScO ₂ <g>	O ₂ Sc ₁ <g>	Scandium Dioxide gas	301
ScS<g>	S ₁ Sc ₁ <g>	Scandium Monosulphide gas	391
Sc ₂ O<g>	O ₁ Sc ₂ <g>	Discandium Monoxide gas	276
Sc ₂ O ₂ <g>	O ₂ Sc ₂ <g>	Discandium Dioxide gas	302
Sc ₂ O ₃	O ₃ Sc ₂	Scandium Oxide	326
SeH<g>	H ₁ Se ₁ <g>	Selenium Monohydride gas	26
SeN<g>	N ₁ Se ₁ <g>	Selenium Mononitride gas	223
SeO<g>	O ₁ Se ₁ <g>	Selenium Monoxide gas	276
SeO ₂	O ₂ Se ₁	Selenium Dioxide	302
SeO ₂ <g>	O ₂ Se ₁ <g>	Selenium Dioxide gas	303
SiH<g>	H ₁ Si ₁ <g>	Silicon Monohydride gas	26
SiH ₃ <g>	H ₃ Si ₁ <g>	Triiodosilane gas	3
SiH ₂ <g>	H ₂ Si ₁ <g>	Silicon Dihydride gas	50
SiH ₂ I ₂ <g>	H ₂ I ₂ Si ₁ <g>	Diiodosilane gas	30
SiH ₃ <g>	H ₃ Si ₁ <g>	Silicon Trihydride gas	57
SiH ₃ I<g>	H ₃ I ₁ Si ₁ <g>	Monoiodosilane gas	53
SiH ₄ <g>	H ₄ Si ₁ <g>	Silane gas	62
SiI<g>	I ₁ Si ₁ <g>	Silicon Monoiodide gas	88
SiI ₂ <g>	I ₂ Si ₁ <g>	Silicon Diiodide gas	104
SiI ₃ <g>	I ₃ Si ₁ <g>	Silicon Triiodide gas	123
SiI ₄	I ₄ Si ₁	Silicon Iodide, Tetraiodosilane	133
SiI ₄ <g>	I ₄ Si ₁ <g>	Silicon Iodide, Tetraiodosilane	133
SiN<g>	N ₁ Si ₁ <g>	Silicon Mononitride gas	223
SiO<g>	O ₁ Si ₁ <g>	Silicon Monoxide gas	277
SiO ₂	O ₂ Si ₁ <BETA_QUARTZ>	Silicon Oxide, <i>β-Quartz</i>	303
SiO ₂	O ₂ Si ₁ <CRISTOBALITE>	Silicon Oxide, <i>Cristobalite</i>	304
SiO ₂	O ₂ Si ₁ <QUARTZ>	Silicon Oxide, <i>Quartz</i>	304
SiO ₂	O ₂ Si ₁ <TRIDYMITE>	Silicon Oxide, <i>Tridymite</i>	305
SiO ₂ <g>	O ₂ Si ₁ <g>	Silicon Oxide gas	305
SiO ₂ ·2Li ₂ O	Li ₄ O ₄ Si ₁	Silicon Oxide—Lithium Oxide (1/2)	182
SiO ₂ ·2MgO	Mg ₂ O ₄ Si ₁	Silicon Oxide—Magnesium Oxide (1/2)	191
SiO ₂ ·2MnO	Mn ₂ O ₄ Si ₁ <TEPHROITE>	Silicon Oxide—Manganese Monoxide (1/2), <i>Tephroite</i>	201
SiO ₂ ·2Na ₂ O	Na ₄ O ₄ Si ₁	Silicon Oxide—Sodium Oxide (1/2)	249
SiO ₂ ·2NiO	Ni ₂ O ₄ Si ₁	Silicon Oxide—Nickel Monoxide (1/2)	262
SiO ₂ ·2PbO	O ₄ Pb ₂ Si ₁	Silicon Oxide—Lead Monoxide (1/2)	338
SiO ₂ ·4PbO	O ₆ Pb ₄ Si ₁	Silicon Oxide—Lead Monoxide (1/4)	353
SiO ₂ ·SrO	O ₃ Si ₁ Sr ₁	Silicon Oxide—Strontium Oxide (1/1)	327
SiO ₂ ·2SrO	O ₄ Si ₁ Sr ₂	Silicon Oxide—Strontium Oxide (1/2)	343
SiO ₂ ·2ZnO	O ₄ Si ₁ Zn ₂	Silicon Oxide—Zinc Oxide (1/2)	343
SiO ₂ ·ZrO ₂	O ₄ Si ₁ Zr ₁	Silicon Oxide—Zirconium Oxide (1/2)	344
SiP	P ₁ Si ₁	Silicon Monophosphide	372
SiP<g>	P ₁ Si ₁ <g>	Silicon Monophosphide gas	373

Formula	ASCII order	Name	Page
SiP ₂ <g>	P ₂ Si ₁ <g>	Silicon Diphosphide gas	375
SiS	S ₁ Si ₁	Silicon Monosulphide	392
SiS<g>	S ₁ Si ₁ <g>	Silicon Monosulphide gas	393
SiS ₂	S ₂ Si ₁	Silicon Sulphide	403
SiS ₂ <g>	S ₂ Si ₁ <g>	Silicon Sulphide gas	403
Si ₂ H ₆ <g>	H ₆ Si ₂ <g>	Disilane gas	63
Si ₂ N<g>	N ₁ Si ₂ <g>	Disilicon Mononitride gas	224
Si ₂ N ₂ O	N ₂ O ₁ Si ₂	Disilicon Dinitride Monoxide	230
Si ₂ O ₂ <g>	O ₂ Si ₂ <g>	Disilicon Dioxide gas	306
Si ₂ P<g>	P ₁ Si ₂ <g>	Disilicon Monophosphide gas	373
Si ₂ P ₂ <g>	P ₂ Si ₂ <g>	Disilicon Diphosphide gas	376
Si ₃ N ₄	N ₄ Si ₃	Silicon Nitride	235
SmO<g>	O ₁ Sm ₁ <g>	Samarium Monoxide gas	277
SmS	S ₁ Sm ₁	Samarium Monosulphide	393
Sm ₂ O ₃	O ₃ Sm ₂	Disamarium Trioxide	328
SnH ₄ <g>	H ₄ Sn ₁ <g>	Tin Tetrahydride gas	62
SnI<g>	I ₁ Sn ₁ <g>	Tin Monoiodide gas	88
SnI ₂	I ₂ Sn ₁	Tin Diiodide	104
SnI ₂ <g>	I ₂ Sn ₁ <g>	Tin Diiodide gas	105
SnI ₃ <g>	I ₃ Sn ₁ <g>	Tin Triiodide gas	123
SnI ₄	I ₄ Sn ₁	Tin Tetraiodide	134
SnI ₄ <g>	I ₄ Sn ₁ <g>	Tin Tetraiodide gas	134
Sn(NO ₃) ₂	N ₂ O ₆ Sn ₁	Tin Bisnitrate	234
SnO	O ₁ Sn ₁	Tin Monoxide	278
SnO<g>	O ₁ Sn ₁ <g>	Tin Monoxide gas	278
SnO ₂	O ₂ Sn ₁	Tin Dioxide	306
SnO ₂ <g>	O ₂ Sn ₁ <g>	Tin Dioxide gas	307
SnS	S ₁ Sn ₁	Tin Monosulphide	394
SnS<g>	S ₁ Sn ₁ <g>	Tin Monosulphide gas	394
SnSO ₄	O ₄ S ₁ Sn ₁	Tin Sulphate	341
SnS ₂	S ₂ Sn ₁	Tin Disulphide	404
SnS ₂ <g>	S ₂ Sn ₁ <g>	Tin Disulphide gas	404
Sn(SO ₄) ₂	O ₈ S ₂ Sn ₁	Tin Bis(sulphate)	360
SnTe	Sn ₁ Te ₁	Tin Monotelluride	412
SnTe<g>	Sn ₁ Te ₁ <g>	Tin Monotelluride gas	413
SnTe ₂ <g>	Sn ₁ Te ₂ <g>	Tin Ditelluride gas	413
Sn ₂ L ₄ <g>	L ₄ Sn ₂ <g>	Ditin Tetraiodide gas	135
Sn ₂ S ₂ <g>	S ₂ Sn ₂ <g>	Ditin Disulphide gas	405
Sn ₂ S ₃	S ₃ Sn ₂	Ditin Trisulphide	410
Sn ₂ Te ₂ <g>	Sn ₂ Te ₂ <g>	Ditin Ditelluride gas	414
Sn ₃ S ₄	S ₄ Sn ₃	Tritin Tetrasulphide	412
SrH<g>	H ₁ Sr ₁ <g>	Strontium Monohydride gas	27
SrH ₂	H ₂ Sr ₁	Strontium Hydride	51
SrI<g>	I ₁ Sr ₁ <g>	Strontium Monoiodide gas	89
SrI ₂	I ₂ Sr ₁	Strontium Iodide	105
SrI ₂ <g>	I ₂ Sr ₁ <g>	Strontium Iodide gas	106
SrO	O ₁ Sr ₁	Strontium Oxide	279
SrO<g>	O ₁ Sr ₁ <g>	Strontium Oxide gas	279

Formula	ASCII order	Name	Page
Sr(OH)<g>	H ₁ O ₁ Sr ₁ <g>	Strontium Monohydroxide gas	19
Sr(OH)I<g>	H ₁ I ₁ O ₁ Sr ₁ <g>	Strontium Hydroxide Iodide gas	2
SrO·TiO ₂	O ₃ Sr ₁ Ti ₁	Strontium Oxide—Titanium Oxide (1/1)	328
SrO·WO ₃	O ₄ Sr ₁ W ₁	Strontium Oxide—Tungsten Trioxide (1/1)	344
SrO·ZrO ₂	O ₃ Sr ₁ Zr ₁	Strontium Oxide—Zirconium Oxide (1/1)	329
SrO ₂	O ₂ Sr ₁	Strontium Dioxide	307
SrS	S ₁ Sr ₁	Strontium Sulphide	395
SrS<g>	S ₁ Sr ₁ <g>	Strontium Sulphide gas	395
SrSO ₄	O ₄ S ₁ Sr ₁	Strontium Sulphate	341
Sr ₃ N ₂	N ₂ Sr ₃	Strontium Nitride	234
TI<g>	I ₁ T ₁ <g>	Tritium Iodide gas	89
TO<g>	O ₁ T ₁ <g>	Tritium Monoxide gas	280
T ₂ O<g>	O ₁ T ₂ <g>	Tritium Oxide gas	280
TaI ₅	I ₅ Ta ₁	Tantalum Iodide	142
TaI ₅ <g>	I ₅ Ta ₁ <g>	Tantalum Iodide gas	142
TaN	N ₁ Ta ₁	Tantalum Mononitride	224
TaO<g>	O ₁ Ta ₁ <g>	Tantalum Monoxide gas	281
TaOI ₃ <g>	I ₃ O ₁ Ta ₁ <g>	Tantalum Triiodide Monoxide gas	118
TaO ₂ <g>	O ₂ Ta ₁ <g>	Tantalum Dioxide gas	308
TaS ₂	S ₂ Ta ₁	Tantalum Disulphide	405
Ta ₂ N	N ₁ Ta ₂	Ditantalum Mononitride	225
Ta ₂ O ₅	O ₅ Ta ₂	Tantalum Oxide	350
TbO<g>	O ₁ Tb ₁ <g>	Terbium Monoxide gas	281
TbO ₂	O ₂ Tb ₁	Terbium Dioxide	308
Tb ₂ O ₃	O ₃ Tb ₂	Diterbium Trioxide	329
Tb ₆ O ₁₁	O ₁₁ Tb ₆	Hexaterbium Undecaoxide	367
Tb ₇ O ₁₂	O ₁₂ Tb ₇	Heptaterbium Dodecaoxide	369
TcO<g>	O ₁ Tc ₁ <g>	Technetium Monoxide gas	282
TcO ₂	O ₂ Tc ₁	Technetium Dioxide	309
TcO ₃	O ₃ Tc ₁	Technetium Trioxide	330
Tc ₂ O ₇	O ₇ Tc ₂	Technetium Heptaoxide	357
TeH<g>	H ₁ Te ₁ <g>	Tellurium Monohydride gas	28
TeI ₂ <g>	I ₂ Te ₁ <g>	Tellurium Diiodide gas	106
TeO<g>	O ₁ Te ₁ <g>	Tellurium Monoxide gas	282
TeO ₂	O ₂ Te ₁	Tellurium Dioxide	309
TeO ₂ <g>	O ₂ Te ₁ <g>	Tellurium Dioxide gas	310
TeP<g>	P ₁ Te ₁ <g>	Tellurium Monophosphide gas	374
Te ₂ O ₂ <g>	O ₂ Te ₂ <g>	Ditellurium Dioxide gas	310
ThH ₂	H ₂ Th ₁	Thorium Dihydride	52
ThI<g>	I ₁ Th ₁ <g>	Thorium Monoiodide gas	90
ThI ₂ <g>	I ₂ Th ₁ <g>	Thorium Diiodide gas	107
ThI ₃ <g>	I ₃ Th ₁ <g>	Thorium Triiodide gas	124
ThI ₄	I ₄ Th ₁	Thorium Iodide	135
ThI ₄ <g>	I ₄ Th ₁ <g>	Thorium Iodide gas	136
ThN	N ₁ Th ₁	Thorium Mononitride	225
ThO<g>	O ₁ Th ₁ <g>	Thorium Monoxide gas	283
ThOI ₂	I ₂ O ₁ Th ₁	Thorium Diiodide Monoxide	101
ThO ₂	O ₂ Th ₁	Thorium Oxide	311

Formula	ASCII order	Name	Page
ThO ₂ <g>	O ₂ Th ₁ <g>	Thorium Oxide gas	311
ThP	P ₁ Th ₁	Thorium Monophosphide	374
ThS	S ₁ Th ₁	Thorium Monosulphide	396
ThS ₂	S ₂ Th ₁	Thorium Disulphide	406
Th(SO ₄) ₂	O ₈ S ₂ Th ₁	Thorium Bis(sulphate)	360
Th ₂ N ₂ O	N ₂ O ₁ Th ₂	Dithorium Dinitride Monoxide	231
Th ₂ S ₃	S ₃ Th ₂	Dithorium Trisulphide	410
Th ₃ N ₄	N ₄ Th ₃	Thorium Nitride	236
Th ₃ P ₄	P ₄ Th ₃	Trithorium Tetrasulphide	379
TiH ₂	H ₂ Ti ₁	Titanium Dihydride	52
TiI	I ₁ Ti ₁	Titanium Monoiodide	90
TiI<g>	I ₁ Ti ₁ <g>	Titanium Monoiodide gas	91
TiI ₂	I ₂ Ti ₁	Titanium Diiodide	107
TiI ₂ <g>	I ₂ Ti ₁ <g>	Titanium Diiodide gas	108
TiI ₃	I ₃ Ti ₁	Titanium Triiodide	124
TiI ₃ <g>	I ₃ Ti ₁ <g>	Titanium Triiodide gas	125
TiI ₄	I ₄ Ti ₁	Titanium Tetraiodide	136
TiI ₄ <g>	I ₄ Ti ₁ <g>	Titanium Tetraiodide gas	137
TiN	N ₁ Ti ₁	Titanium Mononitride	226
TiN<g>	N ₁ Ti ₁ <g>	Titanium Mononitride gas	226
TiO	O ₁ Ti ₁ <ALPHA>	α- Titanium Monoxide	283
TiO	O ₁ Ti ₁ <BETA>	β- Titanium Monoxide	284
TiO<g>	O ₁ Ti ₁ <g>	Titanium Monoxide gas	284
TiO ₂	O ₂ Ti ₁ <ANATASE>	Titanium Dioxide, <i>Anatase</i>	312
TiO ₂	O ₂ Ti ₁ <RUTILE>	Titanium Dioxide, <i>Rutile</i>	312
TiO ₂ <g>	O ₂ Ti ₁ <g>	Titanium Dioxide gas	313
TiO ₂ ·2MgO	Mg ₂ O ₄ Ti ₁	Titanium Dioxide—Magnesium Oxide (1/2)	192
TiO ₂ ·2MnO	Mn ₂ O ₄ Ti ₁	Titanium Dioxide—Manganese Monoxide (1/2)	202
TiO ₂ ·2SrO	O ₄ Sr ₂ Ti ₁	Titanium Dioxide—Strontium Oxide (1/2)	345
3TiO ₂ ·4SrO	O ₁₀ Sr ₄ Ti ₃	Titanium Dioxide—Strontium Oxide (3/4)	366
TiO ₂ ·2ZnO	O ₄ Ti ₁ Zn ₂	Titanium Dioxide—Zinc Oxide (1/2)	345
TiS	S ₁ Ti ₁	Titanium Monosulphide	397
TiS<g>	S ₁ Ti ₁ <g>	Titanium Monosulphide gas	397
TiS ₂ <g>	S ₂ Ti ₁ <g>	Titanium Disulphide gas	406
Ti ₂ O ₃	O ₃ Ti ₂	Dititanium Trioxide	330
Ti ₃ O ₅	O ₅ Ti ₃	Trititanium Pentaoxide	350
Ti ₄ O ₇	O ₇ Ti ₄	Tetratitanium Heptaoxide	358
TlH<g>	H ₁ Tl ₁ <g>	Thallium Monohydride gas	28
TlI	I ₁ Tl ₁	Thallium Monoiodide	91
TlI<g>	I ₁ Tl ₁ <g>	Thallium Monoiodide gas	92
TlO<g>	O ₁ Tl ₁ <g>	Thallium Monoxide gas	285
Tl(OH)<g>	H ₁ O ₁ Tl ₁ <g>	Thallium Monohydroxide gas	20
Tl ₂ I ₂ <g>	I ₂ Tl ₂ <g>	Dithallium Diiodide gas	108
Tl ₂ O	O ₁ Tl ₂	Dithallium Monoxide	285
Tl ₂ O<g>	O ₁ Tl ₂ <g>	Dithallium Monoxide gas	286
Tl ₂ O ₃	O ₃ Tl ₂	Dithallium Trioxide	331
Tl ₂ S	S ₁ Tl ₂	Dithallium Monosulphide	398
Tl ₂ SO ₄	O ₄ S ₁ Tl ₂	Dithallium Sulphate	342

Formula	ASCII order	Name	Page
TmI ₃ <g>	I ₃ Tm ₁ <g>	Thulium Triiodide gas	125
TmO<g>	O ₁ Tm ₁ <g>	Thulium Monoxide gas	286
Tm ₂ O ₃	O ₃ Tm ₂	Dithulium Trioxide	331
UH ₃	H ₃ U ₁	<i>β</i> - Uranium Trihydride	58
UI ₃	I ₃ U ₁	Uranium Triiodide	126
UI ₄	I ₄ U ₁	Uranium Tetraiodide	137
UI ₄ <g>	I ₄ U ₁ <g>	Uranium Tetraiodide gas	138
UN	N ₁ U ₁	Uranium Mononitride	227
UO<g>	O ₁ U ₁ <g>	Uranium Monoxide gas	287
UO ₂	O ₂ U ₁	Uranium Dioxide	313
UO ₂ <g>	O ₂ U ₁ <g>	Uranium Dioxide gas	314
UO ₂ SO ₄	O ₆ S ₁ U ₁	Uranyl Sulphate	354
UO ₃	O ₃ U ₁	Uranium Trioxide	332
UO ₃ <g>	O ₃ U ₁ <g>	Uranium Trioxide gas	332
UO ₃ ·H ₂ O	H ₂ O ₄ U ₁	Uranium Trioxide—Water (1/1)	46
UO ₃ ·2H ₂ O	H ₄ O ₅ U ₁	Uranium Trioxide—Water (1/2)	61
UP	P ₁ U ₁	Uranium Monophosphide	375
US	S ₁ U ₁	Uranium Monosulphide	398
US<g>	S ₁ U ₁ <g>	Uranium Monosulphide gas	399
US ₂	S ₂ U ₁	Uranium Disulphide	407
U(SO ₄) ₂	O ₈ S ₂ U ₁	Uranium Bis(sulphate)	361
U ₂ S ₃	S ₃ U ₂	Diuranium Trisulphide	411
U ₃ O ₈	O ₈ U ₃	Triuranium Octaoxide	361
U ₄ O ₉	O ₉ U ₄	Tetrauranium Nonaoxide	364
VI ₂	I ₂ V ₁	Vanadium Diiodide	109
VI ₂ <g>	I ₂ V ₁ <g>	Vanadium Diiodide gas	109
VI ₃	I ₃ V ₁	Vanadium Triiodide	126
VI ₅ <g>	I ₅ V ₁ <g>	Vanadium Pentaiodide gas	143
VN	N ₁ V ₁	Vanadium Mononitride	227
VN<g>	N ₁ V ₁ <g>	Vanadium Mononitride gas	228
VO	O ₁ V ₁	Vanadium Monoxide	287
VO<g>	O ₁ V ₁ <g>	Vanadium Monoxide gas	288
VOI ₃ <g>	I ₃ O ₁ V ₁ <g>	Vanadium Triiodide Monoxide gas	119
VO ₂	O ₂ V ₁	Vanadium Dioxide	314
VO ₂ <g>	O ₂ V ₁ <g>	Vanadium Dioxide gas	315
V ₂ O ₃	O ₃ V ₂	Divanadium Trioxide	333
V ₂ O ₄	O ₄ V ₂	Divanadium Tetraoxide	346
V ₂ O ₅	O ₅ V ₂	Divanadium Pentaoxide	351
V ₂ O ₅ ·2MgO	Mg ₂ O ₇ V ₂	Divanadium Pentaoxide—Magnesium Oxide (1/2)	192
V ₂ O ₅ ·2Na ₂ O	Na ₄ O ₇ V ₂	Divanadium Pentaoxide—Sodium Oxide (1/2)	250
V ₄ O ₁₀ <g>	O ₁₀ V ₄ <g>	Tetравanadium Decaoxide gas	366
WI<g>	I ₁ W ₁ <g>	Tungsten Monoiodide gas	92
WI ₂ <g>	I ₂ W ₁ <g>	Tungsten Diiodide gas	110
WI ₃ <g>	I ₃ W ₁ <g>	Tungsten Triiodide gas	127
WI ₄ <g>	I ₄ W ₁ <g>	Tungsten Tetraiodide gas	138
WI ₅ <g>	I ₅ W ₁ <g>	Tungsten Pentaiodide gas	143
WI ₆ <g>	I ₆ W ₁ <g>	Tungsten Hexaiodide gas	145
WO<g>	O ₁ W ₁ <g>	Tungsten Monoxide gas	288

Formula	ASCII order	Name	Page
W(OH)<g>	H ₁ O ₁ W ₁ <g>	Tungsten Monohydroxide gas	20
W(OH) ₂ <g>	H ₂ O ₂ W ₁ <g>	Tungsten Dihydroxide gas	43
WO(OH)<g>	H ₁ O ₂ W ₁ <g>	Tungsten Monohydroxide Monoxide gas	22
WO(OH) ₂ <g>	H ₂ O ₃ W ₁ <g>	Tungsten Dihydroxide Monoxide gas	44
WO ₂	O ₂ W ₁	Tungsten Dioxide	315
WO ₂ <g>	O ₂ W ₁ <g>	Tungsten Dioxide gas	316
WO ₂ (OH) ₂ <g>	H ₂ O ₄ W ₁ <g>	Tungsten Dihydroxide Dioxide gas	47
WO ₂ I ₂ <g>	I ₂ O ₂ W ₁ <g>	Tungsten Diiodide Dioxide gas	102
WO ₃	O ₃ W ₁	Tungsten Trioxide	333
WO ₃ <g>	O ₃ W ₁ <g>	Tungsten Trioxide gas	334
WO ₃ ·ZnO	O ₄ W ₁ Zn ₁	Tungsten Trioxide—Zinc Oxide (1/1)	346
WS<g>	S ₁ W ₁ <g>	Tungsten Monosulphide gas	399
WS ₂	S ₂ W ₁	Tungsten Disulphide	407
WS ₂ <g>	S ₂ W ₁ <g>	Tungsten Disulphide gas	408
W ₂ O ₆ <g>	O ₆ W ₂ <g>	Ditungsten Hexaoxide gas	355
W ₃ O ₈ <g>	O ₈ W ₃ <g>	Tritungsten Octaoxide gas	362
W ₃ O ₉ <g>	O ₉ W ₃ <g>	Tritungsten Nonaoxide gas	364
W ₄ O ₁₂ <g>	O ₁₂ W ₄ <g>	Tetratungsten Dodecaoxide gas	369
W ₅ O ₁₅ <g>	O ₁₅ W ₅ <g>	Pentatungsten Pentadecaoxide gas	370
XeO ₃ <g>	O ₃ Xe ₁ <g>	Xenon Trioxide gas	334
XeO ₄ <g>	O ₄ Xe ₁ <g>	Xenon Tetraoxide gas	347
YH ₂	H ₂ Y ₁	Yttrium Dihydride	53
YH ₃	H ₃ Y ₁	Yttrium Trihydride	58
YI ₃	I ₃ Y ₁	Yttrium Iodide	127
YN	N ₁ Y ₁	Yttrium Nitride	228
YO<g>	O ₁ Y ₁ <g>	Yttrium Monoxide gas	289
YO ₂ <g>	O ₂ Y ₁ <g>	Yttrium Dioxide gas	316
YS	S ₁ Y ₁	Yttrium Monosulphide	400
YS<g>	S ₁ Y ₁ <g>	Yttrium Monosulphide gas	400
Y ₂ O<g>	O ₁ Y ₂ <g>	Diyttrium Monoxide gas	289
Y ₂ O ₂ <g>	O ₂ Y ₂ <g>	Diyttrium Dioxide gas	317
Y ₂ O ₃	O ₃ Y ₂	Yttrium Oxide	335
YbH<g>	H ₁ Yb ₁ <g>	Ytterbium Monohydride gas	29
YbO<g>	O ₁ Yb ₁ <g>	Ytterbium Monoxide gas	290
Yb ₂ O ₃	O ₃ Yb ₂	Diytterbium Trioxide	335
ZnH<g>	H ₁ Zn ₁ <g>	Zinc Monohydride gas	29
ZnI<g>	I ₁ Zn ₁ <g>	Zinc Monoiodide gas	93
ZnI ₂	I ₂ Zn ₁	Zinc Iodide	110
ZnI ₂ <g>	I ₂ Zn ₁ <g>	Zinc Iodide gas	111
ZnO	O ₁ Zn ₁	Zinc Oxide	290
ZnO<g>	O ₁ Zn ₁ <g>	Zinc Oxide gas	291
Zn(OH)<g>	H ₁ O ₁ Zn ₁ <g>	Zinc Monohydroxide gas	21
Zn(OH) ₂ <g>	H ₂ O ₂ Zn ₁ <g>	Zinc Hydroxide gas	44
ZnO·2ZnSO ₄	O ₉ S ₂ Zn ₃	Zinc Oxide—Zinc Sulphate (1/2)	363
ZnP ₂	P ₂ Zn ₁	Zinc Diphosphide	376
ZnS	S ₁ Zn ₁	Zinc Sulphide	401
ZnS	S ₁ Zn ₁ <WURTZITE>	Zinc Sulphide, <i>Wurtzite</i>	401
ZnS<g>	S ₁ Zn ₁ <g>	Zinc Sulphide gas	402

Formula	ASCII order	Name	Page
ZnSO ₄	O ₄ S ₁ Zn ₁	Zinc Sulphate	342
ZnSeO ₃	O ₃ Se ₁ Zn ₁	Zinc Selenite	327
ZnTe	Te ₁ Zn ₁	Zinc Telluride	414
ZnTe<g>	Te ₁ Zn ₁ <g>	Zinc Telluride gas	415
Zn ₂ I ₄ <g>	I ₄ Zn ₂ <g>	Dizinc Tetraiodide gas	139
Zn ₃ N ₂	N ₂ Zn ₃	Zinc Nitride	235
ZrH<g>	H ₁ Zr ₁ <g>	Zirconium Monohydride gas	30
ZrI<g>	I ₁ Zr ₁ <g>	Zirconium Monoiodide gas	93
ZrI ₂	I ₂ Zr ₁	Zirconium Diiodide	111
ZrI ₂ <g>	I ₂ Zr ₁ <g>	Zirconium Diiodide gas	112
ZrI ₃	I ₃ Zr ₁	Zirconium Triiodide	128
ZrI ₃ <g>	I ₃ Zr ₁ <g>	Zirconium Triiodide gas	128
ZrI ₄	I ₄ Zr ₁	Zirconium Tetraiodide	139
ZrI ₄ <g>	I ₄ Zr ₁ <g>	Zirconium Tetraiodide gas	140
ZrN	N ₁ Zr ₁	Zirconium Mononitride	229
ZrN<g>	N ₁ Zr ₁ <g>	Zirconium Mononitride gas	229
ZrO<g>	O ₁ Zr ₁ <g>	Zirconium Monoxide gas	291
ZrO ₂	O ₂ Zr ₁	Zirconium Dioxide	317
ZrO ₂ <g>	O ₂ Zr ₁ <g>	Zirconium Dioxide gas	318
ZrS<g>	S ₁ Zr ₁ <g>	Zirconium Monosulphide gas	402
ZrS ₂	S ₂ Zr ₁	Zirconium Disulphide	408
ZrS ₂ <g>	S ₂ Zr ₁ <g>	Zirconium Disulphide gas	409
Zr ₂ S ₃	S ₃ Zr ₂	Dizirconium Trisulphide	411