

Index of Substances in the order of tabulation (ASCII alphabetic order)

ASCII order	Formula	Name	Page
H ₁ Hg ₁ <g>	HgH<g>	Mercury Monohydride gas	1
H ₁ I ₁ <g>	HI<g>	Hydrogen Iodide gas	1
H ₁ I ₁ O ₁ <g>	HIO<g>	Hydrogen Monoiodide Monoxide gas	2
H ₁ I ₁ O ₁ Sr ₁ <g>	Sr(OH)I<g>	Strontium Hydroxide Iodide gas	2
H ₁ I ₃ Si ₁ <g>	SiHI ₃ <g>	Triiodosilane gas	3
H ₁ In ₁ <g>	InH<g>	Indium Monohydride gas	3
H ₁ In ₁ O ₁ <g>	In(OH)<g>	Indium Monohydroxide gas	4
H ₁ K ₁	KH	Potassium Hydride	4
H ₁ K ₁ <g>	KH<g>	Potassium Hydride gas	5
H ₁ K ₁ O ₁	K(OH)	Potassium Hydroxide	5
H ₁ K ₁ O ₁ <g>	K(OH)<g>	Potassium Hydroxide gas	6
H ₁ K ₂ O ₄ P ₁	HK ₂ PO ₄	Hydrogen Dipotassium Phosphate	6
H ₁ Li ₁	LiH	Lithium Hydride	7
H ₁ Li ₁ <g>	LiH<g>	Lithium Hydride gas	7
H ₁ Li ₁ O ₁	Li(OH)	Lithium Hydroxide	8
H ₁ Li ₁ O ₁ <g>	Li(OH)<g>	Lithium Hydroxide gas	8
H ₁ Mg ₁ <g>	MgH<g>	Magnesium Monohydride gas	9
H ₁ Mg ₁ O ₁ <g>	Mg(OH)<g>	Magnesium Monohydroxide gas	9
H ₁ Mn ₁ <g>	MnH<g>	Manganese Monohydride gas	10
H ₁ Mn ₁ O ₁ <g>	Mn(OH)<g>	Manganese Monohydroxide gas	10
H ₁ Mn ₁ O ₂	MnO(OH)	Manganese Monohydroxide Monoxide	11
H ₁ Mo ₁ O ₁ <g>	Mo(OH)<g>	Molybdenum Monohydroxide gas	11
H ₁ Mo ₁ O ₂ <g>	MoO(OH)<g>	Molybdenum Monohydroxide Monoxide gas	12
H ₁ N ₁ O ₁ <g>	HNO<g>	Nitroxyl gas	12
H ₁ N ₁ O ₃ <g>	HNO ₃ <g>	Nitric acid gas	13
H ₁ N ₃ <g>	N ₃ H<g>	Hydrogen azide gas	13
H ₁ Na ₁	NaH	Sodium Hydride	14
H ₁ Na ₁ <g>	NaH<g>	Sodium Hydride gas	14
H ₁ Na ₁ O ₁	Na(OH)	Sodium Hydroxide	15
H ₁ Na ₁ O ₁ <g>	Na(OH)<g>	Sodium Hydroxide gas	15
H ₁ Ni ₁ <g>	NiH<g>	Nickel Monohydride gas	16
H ₁ Ni ₁ O ₁ <g>	Ni(OH)<g>	Nickel Monohydroxide gas	16
H ₁ Ni ₁ O ₂	NiO(OH)	Nickel Monohydroxide Monoxide	17
H ₁ O ₁ <g>	OH<g>	Hydroxyl gas	17
H ₁ O ₁ P ₁ <g>	HPO<g>	Phosphorus Monohydride Monoxide gas	18
H ₁ O ₁ Rb ₁	Rb(OH)	Rubidium Hydroxide	18
H ₁ O ₁ Rb ₁ <g>	Rb(OH)<g>	Rubidium Hydroxide gas	19
H ₁ O ₁ Sr ₁ <g>	Sr(OH)<g>	Strontium Monohydroxide gas	19
H ₁ O ₁ Tl ₁ <g>	Tl(OH)<g>	Thallium Monohydroxide gas	20
H ₁ O ₁ W ₁ <g>	W(OH)<g>	Tungsten Monohydroxide gas	20
H ₁ O ₁ Zn ₁ <g>	Zn(OH)<g>	Zinc Monohydroxide gas	21
H ₁ O ₂ <g>	HO ₂ <g>	Hydrogen Dioxide gas	21

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H ₁ O ₂ W ₁ <g>	WO(OH)<g>	Tungsten Monohydroxide Monoxide gas	22
H ₁ P ₁ <g>	PH<g>	Phosphorus Monohydride gas	22
H ₁ Pb ₁ <g>	PbH<g>	Lead Monohydride gas	23
H ₁ Pt ₁ <g>	PtH<g>	Platinum Monohydride gas	23
H ₁ Rb ₁	RbH	Rubidium Hydride	24
H ₁ Rb ₁ <g>	RbH<g>	Rubidium Hydride gas	24
H ₁ S ₁ <g>	SH<g>	Sulphur Monohydride gas	25
H ₁ Sb ₁ <g>	SbH<g>	Antimony Monohydride gas	25
H ₁ Se ₁ <g>	SeH<g>	Selenium Monohydride gas	26
H ₁ Si ₁ <g>	SiH<g>	Silicon Monohydride gas	26
H ₁ Sr ₁ <g>	SrH<g>	Strontium Monohydride gas	27
H ₁ T ₁ <g>	HT<g>	Protium Tritium gas	27
H ₁ Te ₁ <g>	TeH<g>	Tellurium Monohydride gas	28
H ₁ Tl ₁ <g>	TlH<g>	Thallium Monohydride gas	28
H ₁ Yb ₁ <g>	YbH<g>	Ytterbium Monohydride gas	29
H ₁ Zn ₁ <g>	ZnH<g>	Zinc Monohydride gas	29
H ₁ Zr ₁ <g>	ZrH<g>	Zirconium Monohydride gas	30
H ₂ I ₂ Si ₁ <g>	SiH ₂ I ₂ <g>	Diiodosilane gas	30
H ₂ K ₁ O ₄ P ₁	H ₂ KPO ₄	Dihydrogen Potassium Phosphate	31
H ₂ K ₂ O ₂ <g>	K ₂ (OH) ₂ <g>	Dipotassium Dihydroxide gas	31
H ₂ La ₁	LaH ₂	Lanthanum Dihydride	32
H ₂ Li ₂ O ₂ <g>	Li ₂ (OH) ₂ <g>	Dilithium Dihydroxide gas	32
H ₂ Mg ₁	MgH ₂	Magnesium Hydride	33
H ₂ Mg ₁ O ₂	Mg(OH) ₂	Magnesium Hydroxide	33
H ₂ Mg ₁ O ₂ <g>	Mg(OH) ₂ <g>	Magnesium Hydroxide gas	34
H ₂ Mg ₃ O ₁₂ Si ₄ <TALC>	3MgO·4SiO ₂ ·H ₂ O	Magnesium Oxide—Silicon Oxide— —Water (3/4/1), <i>Talc</i>	34
H ₂ Mg ₇ O ₂₄ Si ₈ <ANTHOPHY.>	7MgO·8SiO ₂ ·H ₂ O	Magnesium Oxide—Silicon Oxide— —Water (7/8/1), <i>Anthophyllite</i>	35
H ₂ Mn ₁ O ₂	Mn(OH) ₂	Manganese Dihydroxide	35
H ₂ Mo ₁ O ₂ <g>	Mo(OH) ₂ <g>	Molybdenum Dihydroxide gas	36
H ₂ Mo ₁ O ₃ <g>	MoO(OH) ₂ <g>	Molybdenum Dihydroxide Monoxide gas	36
H ₂ Mo ₁ O ₄ <g>	MoO ₂ (OH) ₂ <g>	Molybdenum Dihydroxide Dioxide gas	37
H ₂ N ₁ <g>	NH ₂ <g>	Nitrogen Dihydride gas	37
H ₂ N ₂ O ₂ <g>	NH ₂ NO ₂ <g>	Aminyl Nitrite gas	38
H ₂ Na ₂ O ₂ <g>	Na ₂ (OH) ₂ <g>	Disodium Dihydroxide gas	38
H ₂ Nd ₁	NdH ₂	Neodymium Dihydride	39
H ₂ Ni ₁ O ₂	Ni(OH) ₂	Nickel Dihydroxide	39
H ₂ Ni ₁ O ₂ <g>	Ni(OH) ₂ <g>	Nickel Dihydroxide gas	40
H ₂ Np ₁ O ₄	NpO ₃ ·H ₂ O	Neptunium Trioxide—Water (1/1)	40
H ₂ O ₁	H ₂ O	Water	41
H ₂ O ₁ <g>	H ₂ O<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 O ₂ Rb ₂ <g>	Rb ₂ (OH) ₂ <g>	Dirubidium Dihydroxide gas	43
H ₂ O ₂ W ₁ <g>	W(OH) ₂ <g>	Tungsten Dihydroxide gas	43
H ₂ O ₂ Zn ₁ <g>	Zn(OH) ₂ <g>	Zinc Hydroxide gas	44
H ₂ O ₃ W ₁ <g>	WO(OH) ₂ <g>	Tungsten Dihydroxide Monoxide gas	44

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H ₂ O ₄ S ₁	H ₂ SO ₄	Sulfuric acid	45
H ₂ O ₄ S ₁ <g>	H ₂ SO ₄ <g>	Sulfuric acid gas	45
H ₂ O ₄ U ₁	UO ₃ ·H ₂ O	Uranium Trioxide—Water (1/1)	46
H ₂ O ₄ W ₁	H ₂ WO ₄	Dihydrogen Tungsten Tetraoxide	46
H ₂ O ₄ W ₁ <g>	WO ₂ (OH) ₂ <g>	Tungsten Dihydroxide Dioxide gas	47
H ₂ P ₁ <g>	PH ₂ <g>	Phosphorus Dihydride gas	47
H ₂ Pr ₁	PrH ₂	Praseodymium Dihydride	48
H ₂ Pu ₁	PuH ₂	Plutonium Dihydride	48
H ₂ S ₁ <g>	H ₂ S<g>	Hydrogen Sulphide gas	49
H ₂ S ₂ <g>	H ₂ S ₂ <g>	Dihydrogen Disulphide gas	49
H ₂ Se ₁ <g>	H ₂ Se<g>	Hydrogen Selenide gas	50
H ₂ Si ₁ <g>	SiH ₂ <g>	Silicon Dihydride gas	50
H ₂ Sr ₁	SrH ₂	Strontium Hydride	51
H ₂ Te ₁ <g>	H ₂ Te<g>	Hydrogen Telluride gas	51
H ₂ Th ₁	ThH ₂	Thorium Dihydride	52
H ₂ Ti ₁	TiH ₂	Titanium Dihydride	52
H ₂ Y ₁	YH ₂	Yttrium Dihydride	53
H ₃ I ₁ Si ₁ <g>	SiH ₃ I<g>	Monoiodosilane gas	53
H ₃ La ₁ O ₃	La(OH) ₃	Lanthanum Hydroxide	54
H ₃ N ₁ <g>	NH ₃ <g>	Ammonia gas	54
H ₃ N ₁ O ₁ <g>	NH ₂ (OH)<g>	Hydroxylamine gas	55
H ₃ O ₄ P ₁	H ₃ PO ₄	Phosphoric acid	55
H ₃ P ₁ <g>	PH ₃ <g>	Phosphorus Trihydride, <i>Phosphine</i> , gas	56
H ₃ Pu ₁	PuH ₃	Plutonium Trihydride	56
H ₃ Sb ₁ <g>	SbH ₃ <g>	Antimony Trihydride gas	57
H ₃ Si ₁ <g>	SiH ₃ <g>	Silicon Trihydride gas	57
H ₃ U ₁	UH ₃	<i>β</i> – Uranium Trihydride	58
H ₃ Y ₁	YH ₃	Yttrium Trihydride	58
H ₄ I ₁ N ₁	NH ₄ I	Ammonium Iodide	59
H ₄ N ₂	N ₂ H ₄	Hydrazine	59
H ₄ N ₂ <g>	N ₂ H ₄ <g>	Hydrazine gas	60
H ₄ N ₂ O ₃	NH ₄ NO ₃	Ammonium Nitrate	60
H ₄ O ₅ S ₁	H ₂ SO ₄ ·H ₂ O	Sulphuric acid—Water (1/1)	61
H ₄ O ₅ U ₁	UO ₃ ·2H ₂ O	Uranium Trioxide—Water (1/2)	61
H ₄ Si ₁ <g>	SiH ₄ <g>	Silane gas	62
H ₄ Sn ₁ <g>	SnH ₄ <g>	Tin Tetrahydride gas	62
H ₆ O ₆ S ₁	H ₂ SO ₄ ·2H ₂ O	Sulphuric acid—Water (1/2)	63
H ₆ Si ₂ <g>	Si ₂ H ₆ <g>	Disilane gas	63
H ₈ N ₂ O ₄ S ₁	(NH ₄) ₂ SO ₄	Ammonium Sulphate	64
H ₈ O ₇ S ₁	H ₂ SO ₄ ·3H ₂ O	Sulphuric acid—Water (1/3)	64
Hf ₁ I ₁	HfI	Hafnium Monoiodide	65
Hf ₁ I ₁ <g>	HfI<g>	Hafnium Monoiodide gas	65
Hf ₁ I ₂	HfI ₂	Hafnium Diiodide	66
Hf ₁ I ₂ <g>	HfI ₂ <g>	Hafnium Diiodide gas	66
Hf ₁ I ₃	HfI ₃	Hafnium Triiodide	67
Hf ₁ I ₃ <g>	HfI ₃ <g>	Hafnium Triiodide gas	67
Hf ₁ I ₄	HfI ₄	Hafnium Iodide	68
Hf ₁ I ₄ <g>	HfI ₄ <g>	Hafnium Iodide gas	68

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Hf ₁ N ₁	HfN	Hafnium Mononitride	69
Hf ₁ O ₁ <g>	HfO<g>	Hafnium Monoxide gas	69
Hf ₁ O ₂	HfO ₂	Hafnium Oxide	70
Hf ₁ O ₂ <g>	HfO ₂ <g>	Hafnium Oxide gas	70
Hg ₁ I ₁	HgI	Mercury Monoiodide	71
Hg ₁ I ₁ <g>	HgI<g>	Mercury Monoiodide gas	71
Hg ₁ I ₂	HgI ₂	Mercury Diiodide	72
Hg ₁ I ₂ <g>	HgI ₂ <g>	Mercury Diiodide gas	72
Hg ₁ O ₁	HgO	Mercury Monoxide <i>red</i>	73
Hg ₁ O ₁ <g>	HgO<g>	Mercury Monoxide gas	73
Hg ₁ O ₃ Se ₁	HgO·SeO ₂	Mercury Monoxide—Selenium Dioxide (1/1)	74
Hg ₁ O ₄ S ₁	HgSO ₄	Mercury Monosulphate	74
Hg ₁ S ₁	HgS	Mercury Monosulphide	75
Hg ₁ S ₁ <g>	HgS<g>	Mercury Monosulphide gas	75
Hg ₂ I ₂	Hg ₂ I ₂	Dimercury Diiodide	76
Hg ₂ O ₄ S ₁	Hg ₂ SO ₄	Dimercury Monosulphate	76
Ho ₁ O ₁ <g>	HoO<g>	Holmium Monoxide gas	77
Ho ₂ O ₃	Ho ₂ O ₃	Holmium Oxide	77
I ₁ In ₁	InI	Indium Monoiodide	78
I ₁ In ₁ <g>	InI<g>	Indium Monoiodide gas	78
I ₁ Ir ₁	IrI	Iridium Monoiodide	79
I ₁ K ₁	KI	Potassium Iodide	79
I ₁ K ₁ <g>	KI<g>	Potassium Iodide gas	80
I ₁ Li ₁	LiI	Lithium Iodide	80
I ₁ Li ₁ <g>	LiI<g>	Lithium Iodide gas	81
I ₁ Mg ₁ <g>	MgI<g>	Magnesium Monoiodide gas	81
I ₁ Mn ₁ <g>	MnI<g>	Manganese Monoiodide gas	82
I ₁ Mo ₁ <g>	MoI<g>	Molybdenum Monoiodide gas	82
I ₁ N ₁ O ₁ <g>	NIO<g>	Nitrogen Monoiodide Monoxide gas	83
I ₁ Na ₁	NaI	Sodium Iodide	83
I ₁ Na ₁ <g>	NaI<g>	Sodium Iodide gas	84
I ₁ Ni ₁ <g>	NiI<g>	Nickel Monoiodide gas	84
I ₁ O ₁ <g>	IO<g>	Iodine Monoxide gas	85
I ₁ O ₁ Pu ₁	PuOI	Plutonium Monoiodide Monoxide	85
I ₁ O ₃ <g>	IO ₃ <g>	Iodine Trioxide gas	86
I ₁ Pb ₁ <g>	PbI<g>	Lead Monoiodide gas	86
I ₁ Rb ₁	RbI	Rubidium Iodide	87
I ₁ Rb ₁ <g>	RbI<g>	Rubidium Iodide gas	87
I ₁ Si ₁ <g>	SiI<g>	Silicon Monoiodide gas	88
I ₁ Sn ₁ <g>	SnI<g>	Tin Monoiodide gas	88
I ₁ Sr ₁ <g>	SrI<g>	Strontium Monoiodide gas	89
I ₁ T ₁ <g>	TI<g>	Tritium Iodide gas	89
I ₁ Th ₁ <g>	ThI<g>	Thorium Monoiodide gas	90
I ₁ Ti ₁	TiI	Titanium Monoiodide	90
I ₁ Ti ₁ <g>	TiI<g>	Titanium Monoiodide gas	91
I ₁ Tl ₁	TlI	Thallium Monoiodide	91
I ₁ Tl ₁ <g>	TlI<g>	Thallium Monoiodide gas	92
I ₁ W ₁ <g>	WI<g>	Tungsten Monoiodide gas	92

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$I_1Zn_1 <g>$	$ZnI <g>$	Zinc Monoiodide gas	93
$I_1Zr_1 <g>$	$ZrI <g>$	Zirconium Monoiodide gas	93
I_2In_1	InI_2	Indium Diiodide	94
$I_2In_1 <g>$	$InI_2 <g>$	Indium Diiodide gas	94
$I_2In_2 <g>$	$In_2I_2 <g>$	Diindium Diiodide gas	95
I_2Ir_1	IrI_2	Iridium Diiodide	95
$I_2K_2 <g>$	$K_2I_2 <g>$	Dipotassium Diiodide gas	96
$I_2Li_2 <g>$	$Li_2I_2 <g>$	Dilithium Diiodide gas	96
I_2Mg_1	MgI_2	Magnesium Iodide	97
$I_2Mg_1 <g>$	$MgI_2 <g>$	Magnesium Iodide gas	97
I_2Mn_1	MnI_2	Manganese Diiodide	98
I_2Mo_1	MoI_2	Molybdenum Diiodide	98
$I_2Mo_1 <g>$	$MoI_2 <g>$	Molybdenum Diiodide gas	99
$I_2Na_2 <g>$	$Na_2I_2 <g>$	Sodium Diiodide gas	99
$I_2Nb_1 <g>$	$NbI_2 <g>$	Niobium Diiodide gas	100
I_2Ni_1	NiI_2	Nickel Diiodide	100
$I_2Ni_1 <g>$	$NiI_2 <g>$	Nickel Diiodide gas	101
$I_2O_1Th_1$	$ThOI_2$	Thorium Diiodide Monoxide	101
$I_2O_2W_1 <g>$	$WO_2I_2 <g>$	Tungsten Diiodide Dioxide gas	102
I_2Pb_1	PbI_2	Lead Diiodide	102
$I_2Pb_1 <g>$	$PbI_2 <g>$	Lead Diiodide gas	103
$I_2Rb_2 <g>$	$Rb_2I_2 <g>$	Dirubidium Diiodide gas	103
$I_2Si_1 <g>$	$SiI_2 <g>$	Silicon Diiodide gas	104
I_2Sn_1	SnI_2	Tin Diiodide	104
$I_2Sn_1 <g>$	$SnI_2 <g>$	Tin Diiodide gas	105
I_2Sr_1	SrI_2	Strontium Iodide	105
$I_2Sr_1 <g>$	$SrI_2 <g>$	Strontium Iodide gas	106
$I_2Te_1 <g>$	$TeI_2 <g>$	Tellurium Diiodide gas	106
$I_2Th_1 <g>$	$ThI_2 <g>$	Thorium Diiodide gas	107
I_2Ti_1	TiI_2	Titanium Diiodide	107
$I_2Ti_1 <g>$	$TiI_2 <g>$	Titanium Diiodide gas	108
$I_2Tl_2 <g>$	$Tl_2I_2 <g>$	Dithallium Diiodide gas	108
I_2V_1	VI_2	Vanadium Diiodide	109
$I_2V_1 <g>$	$VI_2 <g>$	Vanadium Diiodide gas	109
$I_2W_1 <g>$	$WI_2 <g>$	Tungsten Diiodide gas	110
I_2Zn_1	ZnI_2	Zinc Iodide	110
$I_2Zn_1 <g>$	$ZnI_2 <g>$	Zinc Iodide gas	111
I_2Zr_1	ZrI_2	Zirconium Diiodide	111
$I_2Zr_1 <g>$	$ZrI_2 <g>$	Zirconium Diiodide gas	112
I_3In_1	InI_3	Indium Iodide	112
$I_3In_1 <g>$	$InI_3 <g>$	Indium Iodide gas	113
I_3La_1	LaI_3	Lanthanum Iodide	113
$I_3La_1 <g>$	$LaI_3 <g>$	Lanthanum Iodide gas	114
$I_3Li_3 <g>$	$Li_3I_3 <g>$	Trilithium Triiodide gas	114
I_3Mo_1	MoI_3	Molybdenum Triiodide	115
$I_3Mo_1 <g>$	$MoI_3 <g>$	Molybdenum Triiodide gas	115
$I_3Nb_1 <g>$	$NbI_3 <g>$	Niobium Triiodide gas	116
$I_3Nb_1O_1 <g>$	$NbOI_3 <g>$	Niobium Triiodide Monoxide gas	116

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I ₃ Nd ₁	NdI ₃	Neodymium Iodide	117
I ₃ Nd ₁ <g>	NdI ₃ <g>	Neodymium Iodide gas	117
I ₃ Ni ₁ <g>	NiI ₃ <g>	Nickel Triiodide gas	118
I ₃ O ₁ Ta ₁ <g>	TaOI ₃ <g>	Tantalum Triiodide Monoxide gas	118
I ₃ O ₁ V ₁ <g>	VOI ₃ <g>	Vanadium Triiodide Monoxide gas	119
I ₃ P ₁ <g>	PI ₃ <g>	Phosphorus Triiodide gas	119
I ₃ Pb ₁ <g>	PbI ₃ <g>	Lead Triiodide gas	120
I ₃ Pr ₁	PrI ₃	Praseodymium Triiodide	120
I ₃ Pr ₁ <g>	PrI ₃ <g>	Praseodymium Triiodide gas	121
I ₃ Pu ₁	PuI ₃	Plutonium Triiodide	121
I ₃ Sb ₁	SbI ₃	Antimony Triiodide	122
I ₃ Sb ₁ <g>	SbI ₃ <g>	Antimony Triiodide gas	122
I ₃ Si ₁ <g>	SiI ₃ <g>	Silicon Triiodide gas	123
I ₃ Sn ₁ <g>	SnI ₃ <g>	Tin Triiodide gas	123
I ₃ Th ₁ <g>	ThI ₃ <g>	Thorium Triiodide gas	124
I ₃ Ti ₁	TiI ₃	Titanium Triiodide	124
I ₃ Ti ₁ <g>	TiI ₃ <g>	Titanium Triiodide gas	125
I ₃ Tm ₁ <g>	TmI ₃ <g>	Thulium Triiodide gas	125
I ₃ U ₁	UI ₃	Uranium Triiodide	126
I ₃ V ₁	VI ₃	Vanadium Triiodide	126
I ₃ W ₁ <g>	WI ₃ <g>	Tungsten Triiodide gas	127
I ₃ Y ₁	YI ₃	Yttrium Iodide	127
I ₃ Zr ₁	ZrI ₃	Zirconium Triiodide	128
I ₃ Zr ₁ <g>	ZrI ₃ <g>	Zirconium Triiodide gas	128
I ₄ In ₂ <g>	In ₂ I ₄ <g>	Diindium Tetraiodide gas	129
I ₄ Mo ₁	MoI ₄	Molybdenum Tetraiodide	129
I ₄ Mo ₁ <g>	MoI ₄ <g>	Molybdenum Tetraiodide gas	130
I ₄ Nb ₁ <g>	NbI ₄ <g>	Niobium Tetraiodide gas	130
I ₄ Ni ₂ <g>	Ni ₂ I ₄ <g>	Dinickel Tetraiodide gas	131
I ₄ Pb ₁ <g>	PbI ₄ <g>	Lead Tetraiodide gas	131
I ₄ Pb ₂ <g>	Pb ₂ I ₄ <g>	Dilead Tetraiodide gas	132
I ₄ Pt ₁	PtI ₄	Platinum Tetraiodide	132
I ₄ Si ₁	SiI ₄	Silicon Iodide, Tetraiodosilane	133
I ₄ Si ₁ <g>	SiI ₄ <g>	Silicon Iodide, Tetraiodosilane	133
I ₄ Sn ₁	SnI ₄	Tin Tetraiodide	134
I ₄ Sn ₁ <g>	SnI ₄ <g>	Tin Tetraiodide gas	134
I ₄ Sn ₂ <g>	Sn ₂ I ₄ <g>	Ditin Tetraiodide gas	135
I ₄ Th ₁	ThI ₄	Thorium Iodide	135
I ₄ Th ₁ <g>	ThI ₄ <g>	Thorium Iodide gas	136
I ₄ Ti ₁	TiI ₄	Titanium Tetraiodide	136
I ₄ Ti ₁ <g>	TiI ₄ <g>	Titanium Tetraiodide gas	137
I ₄ U ₁	UI ₄	Uranium Tetraiodide	137
I ₄ U ₁ <g>	UI ₄ <g>	Uranium Tetraiodide gas	138
I ₄ W ₁ <g>	WI ₄ <g>	Tungsten Tetraiodide gas	138
I ₄ Zn ₂ <g>	Zn ₂ I ₄ <g>	Dizinc Tetraiodide gas	139
I ₄ Zr ₁	ZrI ₄	Zirconium Tetraiodide	139
I ₄ Zr ₁ <g>	ZrI ₄ <g>	Zirconium Tetraiodide gas	140
I ₅ Mo ₁ <g>	MoI ₅ <g>	Molybdenum Pentaiodide gas	140

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I ₅ Nb ₁	NbI ₅	Niobium Pentaiodide	141
I ₅ Nb ₁ <g>	NbI ₅ <g>	Niobium Pentaiodide gas	141
I ₅ Ta ₁	TaI ₅	Tantalum Iodide	142
I ₅ Ta ₁ <g>	TaI ₅ <g>	Tantalum Iodide gas	142
I ₅ V ₁ <g>	VI ₅ <g>	Vanadium Pentaiodide gas	143
I ₅ W ₁ <g>	WI ₅ <g>	Tungsten Pentaiodide gas	143
I ₆ In ₂ <g>	In ₂ I ₆ <g>	Diindium Hexaiodide gas	144
I ₆ Mo ₁ <g>	MoI ₆ <g>	Molybdenum Hexaiodide gas	144
I ₆ W ₁ <g>	WI ₆ <g>	Tungsten Hexaiodide gas	145
In ₁ N ₁	InN	Indium Mononitride	145
In ₁ O ₁ <g>	InO<g>	Indium Monoxide gas	146
In ₁ P ₁	InP	Indium Monophosphide	146
In ₁ P ₁ <g>	InP<g>	Indium Monophosphide gas	147
In ₁ S ₁	InS	Indium Monosulphide	147
In ₁ S ₁ <g>	InS<g>	Indium Monosulphide gas	148
In ₁ Sb ₁	InSb	Indium Monoantimonide	148
In ₁ Sb ₁ <g>	InSb<g>	Indium Monoantimonide gas	149
In ₁ Sb ₂ <g>	InSb ₂ <g>	Indium Diantimonide gas	149
In ₂ O ₁ <g>	In ₂ O<g>	Diindium Monoxide gas	150
In ₂ O ₃	In ₂ O ₃	Indium Oxide	150
In ₂ O ₁₂ S ₃	In ₂ (SO ₄) ₃	Indium Sulphate	151
In ₂ S ₃	In ₂ S ₃	Indium Sulphide	151
In ₅ S ₆	In ₅ S ₆	Pentaindium Hexasulphide	152
Ir ₁ O ₁ <g>	IrO<g>	Iridium Monoxide gas	152
Ir ₁ O ₂	IrO ₂	Iridium Dioxide	153
Ir ₁ O ₂ <g>	IrO ₂ <g>	Iridium Dioxide gas	153
Ir ₁ O ₃ <g>	IrO ₃ <g>	Iridium Trioxide gas	154
Ir ₁ S ₂	IrS ₂	Iridium Disulphide	154
Ir ₂ S ₃	IrS ₃	Iridium Trisulphide	155
K ₁ N ₁ O ₂	KNO ₂	Potassium Nitrite	155
K ₁ N ₁ O ₂ <g>	KNO ₂ <g>	Potassium Nitrite gas	156
K ₁ N ₁ O ₃	KNO ₃	Potassium Nitrate	156
K ₁ N ₁ O ₃ <g>	KNO ₃ <g>	Potassium Nitrate gas	157
K ₁ O ₁ <g>	KO<g>	Potassium Monoxide gas	157
K ₁ O ₂	KO ₂	Potassium Dioxide	158
K ₂ O ₁	K ₂ O	Potassium Oxide	158
K ₂ O ₁ <g>	K ₂ O<g>	Potassium Oxide gas	159
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 O ₃ S ₁	K ₂ SO ₃	Potassium Sulphite	160
K ₂ O ₃ Si ₁	K ₂ O·SiO ₂	Potassium Oxide—Silicon Oxide (1/1)	161
K ₂ O ₄ S ₁	K ₂ SO ₄	Potassium Sulphate	161
K ₂ O ₄ S ₁ <g>	K ₂ SO ₄ <g>	Potassium Sulphate gas	162
K ₂ O ₅ Si ₂	K ₂ O·2SiO ₂	Potassium Oxide—Silicon Oxide (1/2)	162
K ₂ O ₉ Si ₄	K ₂ O·4SiO ₂	Potassium Oxide—Silicon Oxide (1/4)	163
K ₂ S ₁	K ₂ S	Potassium Sulphide	163
K ₃ O ₄ P ₁	K ₃ PO ₄	Potassium Phosphate	164
La ₁ Mn ₁ O ₃	LaMnO ₃	Lanthanum Manganese Trioxide	164

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La ₁ N ₁	LaN	Lanthanum Mononitride	165
La ₁ O ₁ <g>	LaO<g>	Lanthanum Monoxide gas	165
La ₁ O ₂ <g>	LaO ₂ <g>	Lanthanum Dioxide gas	166
La ₁ S ₁	LaS	Lanthanum Monosulphide	166
La ₁ S ₁ <g>	LaS<g>	Lanthanum Monosulphide gas	167
La ₁ S ₂	LaS ₂	Lanthanum Disulphide	167
La ₂ Ni ₁ O ₄	La ₂ NiO ₄	Dilanthanum Nickel Tetraoxide	168
La ₂ O ₁ <g>	La ₂ O<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 ₇ Zr ₂	La ₂ O ₃ ·2ZrO 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
Li ₁ N ₁ <g>	LiN<g>	Lithium Mononitride gas	171
Li ₁ N ₁ O ₁ <g>	LiNO<g>	Lithium Nitroxyl gas	172
Li ₁ N ₁ O ₂	LiNO ₂	Lithium Nitrite	172
Li ₁ N ₁ O ₂ <g>	LiNO ₂ <g>	Lithium Nitrite gas	173
Li ₁ N ₁ O ₃	LiNO ₃	Lithium Nitrate	173
Li ₁ N ₁ O ₃ <g>	LiNO ₃ <g>	Lithium Nitrate gas	174
Li ₁ Na ₁ O ₁ <g>	LiNaO<g>	Lithium Sodium Oxide gas	174
Li ₁ O ₁ <g>	LiO<g>	Lithium Monoxide gas	175
Li ₁ T ₁	LiT	Lithium Tritide	175
Li ₁ T ₁ <g>	LiT<g>	Lithium Tritide gas	176
Li ₂ O ₁	Li ₂ O	Dilithium Monoxide	176
Li ₂ O ₁ <g>	Li ₂ O<g>	Dilithium Monoxide gas	177
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 O ₃ Si ₁	Li ₂ O·SiO ₂	Lithium Oxide—Silicon Oxide (1/1)	178
Li ₂ O ₃ Ti ₁	Li ₂ O·TiO ₂	Lithium Oxide—Titanium Dioxide (1/1)	179
Li ₂ O ₃ Zr ₁	Li ₂ O·ZrO ₂	Lithium Oxide—Zirconium Oxide (1/1)	179
Li ₂ O ₄ S ₁	Li ₂ SO ₄	Lithium Sulphate	180
Li ₂ O ₄ S ₁ <g>	Li ₂ SO ₄ <g>	Lithium Sulphate gas	180
Li ₂ O ₄ W ₁	Li ₂ O·WO ₃	Lithium Oxide—Tungsten Trioxide (1/1)	181
Li ₂ O ₅ Si ₂	Li ₂ O·2SiO ₂	Lithium Oxide—Silicon Oxide (1/2)	181
Li ₃ N ₁	Li ₃ N	Lithium Nitride	182
Li ₄ O ₄ Si ₁	SiO ₂ ·2Li ₂ O	Silicon Oxide—Lithium Oxide (1/2)	182
Lu ₁ O ₁ <g>	LuO<g>	Lutetium Monoxide gas	183
Lu ₂ O ₃	Lu ₂ O ₃	Lutetium Oxide	183
Mg ₁ Mo ₁ O ₄	MgO·MoO ₃	Magnesium Oxide—Molybdenum Tetraoxide (1/1)	184
Mg ₁ N ₁ <g>	MgN<g>	Magnesium Mononitride gas	184
Mg ₁ N ₂ O ₆	Mg(NO ₃) ₂	Magnesium Nitrate	185
Mg ₁ O ₁	MgO	Magnesium Oxide	185
Mg ₁ O ₁ <g>	MgO<g>	Magnesium Oxide gas	186
Mg ₁ O ₃ Se ₁	MgSeO ₃	Magnesium Selenite	186
Mg ₁ O ₃ Si ₁	MgO·SiO ₂	Magnesium Oxide—Silicon Oxide (1/1)	187
Mg ₁ O ₃ Ti ₁	MgO·TiO ₂	Magnesium Oxide—Titanium Dioxide (1/1)	187
Mg ₁ O ₄ S ₁	MgSO ₄	Magnesium Sulphate	188
Mg ₁ O ₄ U ₁	MgUO ₄	Magnesium Tetraoxouranate	188

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Mg ₁ O ₄ W ₁	MgWO ₄	Magnesium Tetraoxotungstate	189
Mg ₁ O ₅ Ti ₂	MgO·2TiO ₂	Magnesium Oxide—Titanium Dioxide (1/2)	189
Mg ₁ O ₆ V ₂	MgO·V ₂ O ₅	Magnesium Oxide—Divanadium Pentaoxide (1/1)	190
Mg ₁ S ₁	MgS	Magnesium Sulphide	190
Mg ₁ S ₁ <g>	MgS<g>	Magnesium Sulphide gas	191
Mg ₂ O ₄ Si ₁	SiO ₂ ·2MgO	Silicon Oxide—Magnesium Oxide (1/2)	191
Mg ₂ O ₄ Ti ₁	TiO ₂ ·2MgO	Titanium Dioxide—Magnesium Oxide (1/2)	192
Mg ₂ O ₇ V ₂	V ₂ O ₅ ·2MgO	Divanadium Pentaoxide—Magnesium Oxide (1/2)	192
Mg ₃ N ₂	Mg ₃ N ₂	Magnesium Nitride	193
Mg ₃ O ₈ P ₂	Mg ₃ (PO ₄) ₂	Magnesium Phosphate	193
Mn ₁ Mo ₁ O ₄	MnO·MoO ₃	Manganese Monoxide—Molybdenum Trioxide (1/1)	194
Mn ₁ O ₁	MnO	Manganese Monoxide	194
Mn ₁ O ₁ <g>	MnO<g>	Manganese Monoxide gas	195
Mn ₁ O ₂	MnO ₂	Manganese Dioxide	195
Mn ₁ O ₂ <g>	MnO ₂ <g>	Manganese Dioxide gas	196
Mn ₁ O ₃ Si ₁ <RHODONITE>	MnO·SiO ₂	Manganese Monoxide—Silicon Oxide (1/1), <i>Rhodonite</i>	196
Mn ₁ O ₃ Ti ₁	MnO·TiO ₂	Manganese Monoxide—Titanium Dioxide (1/1)	197
Mn ₁ O ₄ S ₁	MnSO ₄	Manganese Monosulphate	197
Mn ₁ O ₄ W ₁	MnO·WO ₃	Manganese Monoxide—Tungsten Trioxide (1/1)	198
Mn ₁ P ₁	MnP	Manganese Monophosphide	198
Mn ₁ P ₃	MnP ₃	Manganese Triphosphide	199
Mn ₁ S ₁	MnS	Manganese Monosulphide <i>green</i>	199
Mn ₁ S ₁ <g>	MnS<g>	Manganese Monosulphide gas	200
Mn ₁ S ₂	MnS ₂	Manganese Disulphide	200
Mn ₂ O ₃	Mn ₂ O ₃	Dimanganese Trioxide	201
Mn ₂ O ₄ Si ₁ <TEPHROITE>	SiO ₂ ·2MnO	Silicon Oxide—Manganese Monoxide (1/2), <i>Tephroite</i>	201
Mn ₂ O ₄ Ti ₁	TiO ₂ ·2MnO	Titanium Dioxide—Manganese Monoxide (1/2)	202
Mn ₂ P ₁	Mn ₂ P	Dimanganese Monophosphide	202
Mn ₃ O ₄	Mn ₃ O ₄	Trimanganese Tetraoxide	203
Mn ₄ N ₁	Mn ₄ N	Tetramanganese Mononitride	203
Mn ₅ N ₂	Mn ₅ N ₂	Pentamanganese Dinitride	204
Mo ₁ N ₁ <g>	MoN<g>	Molybdenum Mononitride gas	204
Mo ₁ Na ₂ O ₄	MoO ₃ ·Na ₂ O	Molybdenum Trioxide—Sodium Oxide (1/1)	205
Mo ₁ O ₁ <g>	MoO<g>	Molybdenum Monoxide gas	205
Mo ₁ O ₂	MoO ₂	Molybdenum Dioxide	206
Mo ₁ O ₂ <g>	MoO ₂ <g>	Molybdenum Dioxide gas	206
Mo ₁ O ₃	MoO ₃	Molybdenum Trioxide	207
Mo ₁ O ₃ <g>	MoO ₃ <g>	Molybdenum Trioxide gas	207
Mo ₁ S ₁ <g>	MoS<g>	Molybdenum Monosulphide gas	208
Mo ₁ S ₂	MoS ₂	Molybdenum Disulphide	208
Mo ₁ S ₂ <g>	MoS ₂ <g>	Molybdenum Disulphide gas	209
Mo ₂ N ₁	Mo ₂ N	Dimolybdenum Mononitride	209
Mo ₂ Na ₂ O ₇	Na ₂ O·2MoO ₃	Sodium Oxide—Molybdenum Trioxide (1/2)	210
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

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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
N ₁ Na ₁ O ₂	NaNO ₂	Sodium Nitrite	213
N ₁ Na ₁ O ₂ <g>	NaNO ₂ <g>	Sodium Nitrite gas	213
N ₁ Na ₁ O ₃	NaNO ₃	Sodium Nitrate	214
N ₁ Na ₁ O ₃ <g>	NaNO ₃ <g>	Sodium Nitrate gas	214
N ₁ Nb ₁	NbN	Niobium Mononitride	215
N ₁ Nb ₁ <g>	NbN<g>	Niobium Mononitride gas	215
N ₁ Nb ₂	Nb ₂ N	Diniobium Mononitride	216
N ₁ Ni ₃	Ni ₃ N	Trinickel Mononitride	216
N ₁ O ₁ <g>	NO<g>	Nitrogen Monoxide gas	217
N ₁ O ₂ <g>	NO ₂ <g>	Nitrogen Dioxide gas	217
N ₁ O ₂ Rb ₁	RbNO ₂	Rubidium Nitrite	218
N ₁ O ₂ Rb ₁ <g>	RbNO ₂ <g>	Rubidium Nitrite gas	218
N ₁ O ₃ <g>	NO ₃ <g>	Nitrogen Trioxide gas	219
N ₁ O ₃ Rb ₁	RbNO ₃	Rubidium Nitrate	219
N ₁ O ₃ Rb ₁ <g>	RbNO ₃ <g>	Rubidium Nitrate gas	220
N ₁ P ₁ <g>	PN<g>	Phosphorus Mononitride gas	220
N ₁ Pu ₁	PuN	Plutonium Mononitride	221
N ₁ S ₁ <g>	SN<g>	Sulphur Mononitride gas	221
N ₁ Sb ₁ <g>	SbN<g>	Antimony Mononitride gas	222
N ₁ Sc ₁	ScN	Scandium Nitride	222
N ₁ Se ₁ <g>	SeN<g>	Selenium Mononitride gas	223
N ₁ Si ₁ <g>	SiN<g>	Silicon Mononitride gas	223
N ₁ Si ₂ <g>	Si ₂ N<g>	Disilicon Mononitride gas	224
N ₁ Ta ₁	TaN	Tantalum Mononitride	224
N ₁ Ta ₂	Ta ₂ N	Ditantalum Mononitride	225
N ₁ Th ₁	ThN	Thorium Mononitride	225
N ₁ Ti ₁	TiN	Titanium Mononitride	226
N ₁ Ti ₁ <g>	TiN<g>	Titanium Mononitride gas	226
N ₁ U ₁	UN	Uranium Mononitride	227
N ₁ V ₁	VN	Vanadium Mononitride	227
N ₁ V ₁ <g>	VN<g>	Vanadium Mononitride gas	228
N ₁ Y ₁	YN	Yttrium Nitride	228
N ₁ Zr ₁	ZrN	Zirconium Mononitride	229
N ₁ Zr ₁ <g>	ZrN<g>	Zirconium Mononitride gas	229
N ₂ O ₁ <g>	N ₂ O<g>	Dinitrogen Monoxide gas	230
N ₂ O ₁ Si ₂	Si ₂ N ₂ O	Disilicon Dinitride Monoxide	230
N ₂ O ₁ Th ₂	Th ₂ N ₂ O	Dithorium Dinitride Monoxide	231
N ₂ O ₃ <g>	N ₂ O ₃	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 ₂ O ₆ Pb ₁	Pb(NO ₃) ₂	Lead Bisnitrate	233
N ₂ O ₆ Sn ₁	Sn(NO ₃) ₂	Tin Bisnitrate	234
N ₂ Sr ₃	Sr ₃ N ₂	Strontium Nitride	234
N ₂ Zn ₃	Zn ₃ N ₂	Zinc Nitride	235
N ₄ Si ₃	Si ₃ N ₄	Silicon Nitride	235

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N ₄ Th ₃	Th ₃ N ₄	Thorium Nitride	236
N ₅ P ₃	P ₃ N ₅	Triphosphorus Pentanitride	236
Na ₁ O ₁ <g>	NaO<g>	Sodium Monoxide gas	237
Na ₁ O ₂	NaO ₂	Sodium Dioxide	237
Na ₁ O ₃ P ₁	NaPO ₃	Sodium Phosphate	238
Na ₁ S ₁	NaS	Sodium Monosulphide	238
Na ₁ S ₂	NaS ₂	Sodium Disulphide	239
Na ₂ O ₁	Na ₂ O	Sodium Oxide	239
Na ₂ O ₁ <g>	Na ₂ O<g>	Sodium Oxide gas	240
Na ₂ O ₂	Na ₂ O ₂	Disodium Dioxide	240
Na ₂ O ₂ <g>	Na ₂ O ₂ <g>	Disodium Dioxide gas	241
Na ₂ O ₃ S ₁	Na ₂ SO ₃	Sodium Sulphite	241
Na ₂ O ₃ Si ₁	Na ₂ SiO ₃	Disodium Silicate	242
Na ₂ O ₃ Ti ₁	Na ₂ O·TiO ₂	Sodium Oxide—Titanium Dioxide (1/1)	242
Na ₂ O ₄ S ₁	Na ₂ SO ₄	Sodium Sulphate	243
Na ₂ O ₄ S ₁ <g>	Na ₂ SO ₄ <g>	Sodium Sulphate gas	243
Na ₂ O ₄ U ₁	Na ₂ O·UO ₃	Sodium Oxide—Uranium Trioxide (1/1)	244
Na ₂ O ₄ W ₁	Na ₂ O·WO ₃	Sodium Oxide—Tungsten Trioxide (1/1)	244
Na ₂ O ₅ Si ₂	Na ₂ O·2SiO ₂	Sodium Oxide—Silicon Oxide (1/2)	245
Na ₂ O ₅ Ti ₂	Na ₂ O·2TiO ₂	Sodium Oxide—Titanium Dioxide (1/2)	245
Na ₂ O ₇ Ti ₃	Na ₂ O·3TiO ₂	Sodium Oxide—Titanium Dioxide (1/3)	246
Na ₂ S ₁	Na ₂ S	Sodium Sulphide	246
Na ₂ S ₂	Na ₂ S ₂	<i>β</i> -Disodium Disulphide	247
Na ₂ S ₃	Na ₂ S ₃	Disodium Trisulphide	247
Na ₃ O ₄ P ₁	Na ₃ PO ₄	Sodium Phosphate	248
Na ₃ O ₄ U ₁	Na ₃ UO ₄	Trisodium Tetraoxouranate	248
Na ₄ O ₄ Si ₁	SiO ₂ ·2Na ₂ O	Silicon Oxide—Sodium Oxide (1/2)	249
Na ₄ O ₇ P ₂	P ₂ O ₅ ·2Na ₂ O	Diphosphorus Pentaoxide—Sodium Oxide (1/2)	249
Na ₄ O ₇ V ₂	V ₂ O ₅ ·2Na ₂ O	Divanadium Pentaoxide—Sodium Oxide (1/2)	250
Nb ₁ O ₁	NbO	Niobium Monoxide	250
Nb ₁ O ₁ <g>	NbO<g>	Niobium Monoxide gas	251
Nb ₁ O ₂	NbO ₂	Niobium Dioxide	251
Nb ₁ O ₂ <g>	NbO ₂ <g>	Niobium Dioxide gas	252
Nb ₂ O ₅	Nb ₂ O ₅	Diniobium Pentaoxide	252
Nd ₁ O ₁ <g>	NdO<g>	Neodymium Monoxide gas	253
Nd ₁ S ₁	NdS	Neodymium Monosulphide	253
Nd ₁ S ₁ <g>	NdS<g>	Neodymium Monosulphide gas	254
Nd ₂ O ₃	Nd ₂ O ₃	Neodymium Oxide	254
Nd ₂ O ₇ Zr ₂	Nd ₂ O ₃ ·2ZrO ₂	Neodymium Oxide—Zirconium Oxide (1/2)	255
Nd ₂ O ₁₂ S ₃	Nd ₂ (SO ₄) ₃	Neodymium Sulphate	255
Nd ₂ S ₃	Nd ₂ S ₃	Neodymium Sulphide	256
Ni ₁ O ₁	NiO	Nickel Monoxide	256
Ni ₁ O ₁ <g>	NiO<g>	Nickel Monoxide gas	257
Ni ₁ O ₃ Se ₁	NiSeO ₃	Nickel Selenite	257
Ni ₁ O ₃ Ti ₁	NiO·TiO ₂	Nickel Monoxide—Titanium Dioxide (1/1)	258
Ni ₁ O ₄ S ₁	NiSO ₄	Nickel Sulphate	258
Ni ₁ O ₄ W ₁	NiO·WO ₃	Nickel Monoxide—Tungsten Trioxide (1/1)	259
Ni ₁ P ₂	NiP ₂	Nickel Diphosphide	259

ASCII order	Formula	Name	Page
Ni ₁ P ₃	NiP ₃	Nickel Triphosphide	260
Ni ₁ S ₁	NiS	Nickel Monosulphide	260
Ni ₁ S ₁ <g>	NiS<g>	Nickel Monosulphide gas	261
Ni ₁ S ₂	NiS ₂	Nickel Disulphide	261
Ni ₂ O ₄ Si ₁	SiO ₂ ·2NiO	Silicon Oxide—Nickel Monoxide (1/2)	262
Ni ₂ P ₁	Ni ₂ P	Dinickel Monophosphide	262
Ni ₃ P ₁	Ni ₃ P	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
Np ₁ O ₂	NpO ₂	Neptunium Dioxide	265
O ₁ Os ₁ <g>	OsO<g>	Osmium Monoxide gas	266
O ₁ P ₁ <g>	PO<g>	Phosphorus Monoxide gas	266
O ₁ Pb ₁	PbO	Lead Monoxide	267
O ₁ Pb ₁ <YELLOW>	PbO	Lead Monoxide <i>yellow</i>	267
O ₁ Pb ₁ <g>	PbO<g>	Lead Monoxide gas	268
O ₁ Pd ₁	PdO	Palladium Monoxide	268
O ₁ Pm ₁ <g>	PmO<g>	Promethium Monoxide gas	269
O ₁ Pr ₁ <g>	PrO<g>	Praseodymium Monoxide gas	269
O ₁ Pt ₁ <g>	PtO<g>	Platinum Monoxide gas	270
O ₁ Pu ₁ <g>	PuO<g>	Plutonium Monoxide gas	270
O ₁ Rb ₁ <g>	RbO<g>	Rubidium Monoxide gas	271
O ₁ Rb ₂	Rb ₂ O	Rubidium Oxide	271
O ₁ Rb ₂ <g>	Rb ₂ O<g>	Rubidium Oxide gas	272
O ₁ Re ₁ <g>	ReO<g>	Rhenium Monoxide gas	272
O ₁ Rh ₁ <g>	RhO<g>	Rhodium Monoxide gas	273
O ₁ Ru ₁ <g>	RuO<g>	Ruthenium Monoxide gas	273
O ₁ S ₁ <g>	SO<g>	Sulphur Monoxide gas	274
O ₁ S ₂ <g>	S ₂ O<g>	Disulphur Monoxide gas	274
O ₁ Sb ₁ <g>	SbO<g>	Antimony Monoxide gas	275
O ₁ Sc ₁ <g>	ScO<g>	Scandium Monoxide gas	275
O ₁ Sc ₂ <g>	Sc ₂ O<g>	Discandium Monoxide gas	276
O ₁ Se ₁ <g>	SeO<g>	Selenium Monoxide gas	276
O ₁ Si ₁ <g>	SiO<g>	Silicon Monoxide gas	277
O ₁ Sm ₁ <g>	SmO<g>	Samarium Monoxide gas	277
O ₁ Sn ₁	SnO	Tin Monoxide	278
O ₁ Sn ₁ <g>	SnO<g>	Tin Monoxide gas	278
O ₁ Sr ₁	SrO	Strontium Oxide	279
O ₁ Sr ₁ <g>	SrO<g>	Strontium Oxide gas	279
O ₁ T ₁ <g>	TO<g>	Tritium Monoxide gas	280
O ₁ T ₂ <g>	T ₂ O<g>	Tritium Oxide gas	280
O ₁ Ta ₁ <g>	TaO<g>	Tantalum Monoxide gas	281
O ₁ Tb ₁ <g>	TbO<g>	Terbium Monoxide gas	281
O ₁ Tc ₁ <g>	TcO<g>	Technetium Monoxide gas	282
O ₁ Te ₁ <g>	TeO<g>	Tellurium Monoxide gas	282
O ₁ Th ₁ <g>	ThO<g>	Thorium Monoxide gas	283
O ₁ Ti ₁ <ALPHA>	TiO	α– Titanium Monoxide	283

ASCII order	Formula	Name	Page
O ₁ Ti ₁ <BETA>	TiO	β - Titanium Monoxide	284
O ₁ Ti ₁ <g>	TiO<g>	Titanium Monoxide gas	284
O ₁ Tl ₁ <g>	TlO<g>	Thallium Monoxide gas	285
O ₁ Tl ₂	Tl ₂ O	Dithallium Monoxide	285
O ₁ Tl ₂ <g>	Tl ₂ O<g>	Dithallium Monoxide gas	286
O ₁ Tm ₁ <g>	TmO<g>	Thulium Monoxide gas	286
O ₁ U ₁ <g>	UO<g>	Uranium Monoxide gas	287
O ₁ V ₁	VO	Vanadium Monoxide	287
O ₁ V ₁ <g>	VO<g>	Vanadium Monoxide gas	288
O ₁ W ₁ <g>	WO<g>	Tungsten Monoxide gas	288
O ₁ Y ₁ <g>	YO<g>	Yttrium Monoxide gas	289
O ₁ Y ₂ <g>	Y ₂ O<g>	Diyttrium Monoxide gas	289
O ₁ Yb ₁ <g>	YbO<g>	Ytterbium Monoxide gas	290
O ₁ Zn ₁	ZnO	Zinc Oxide	290
O ₁ Zn ₁ <g>	ZnO<g>	Zinc Oxide gas	291
O ₁ Zr ₁ <g>	ZrO<g>	Zirconium Monoxide gas	291
O ₂ Os ₁	OsO ₂	Osmium Dioxide	292
O ₂ Os ₁ <g>	OsO ₂ <g>	Osmium Dioxide gas	292
O ₂ P ₁ <g>	PO ₂ <g>	Phosphorus Dioxide gas	293
O ₂ Pb ₁	PbO ₂	Lead Dioxide	293
O ₂ Pb ₁ <g>	PbO ₂ <g>	Lead Dioxide gas	294
O ₂ Pr ₁	PrO ₂	Praseodymium Dioxide	294
O ₂ Pt ₁ <g>	PtO ₂ <g>	Platinum Dioxide gas	295
O ₂ Pu ₁	PuO ₂	Plutonium Dioxide	295
O ₂ Pu ₁ <g>	PuO ₂ <g>	Plutonium Dioxide gas	296
O ₂ Rb ₁	RbO ₂	Rubidium Dioxide	296
O ₂ Rb ₂	Rb ₂ O ₂	Dirubidium Dioxide	297
O ₂ Rb ₂ <g>	Rb ₂ O ₂ <g>	Dirubidium Dioxide gas	297
O ₂ Re ₁	ReO ₂	Rhenium Dioxide	298
O ₂ Re ₁ <g>	ReO ₂ <g>	Rhenium Dioxide gas	298
O ₂ Rh ₁ <g>	RhO ₂ <g>	Rhodium Dioxide gas	299
O ₂ Ru ₁	RuO ₂	Ruthenium Dioxide	299
O ₂ Ru ₁ <g>	RuO ₂ <g>	Ruthenium Dioxide gas	300
O ₂ S ₁ <g>	SO ₂ <g>	Sulphur Dioxide gas	300
O ₂ Sb ₁ <g>	SbO ₂ <g>	Antimony Dioxide gas	301
O ₂ Sc ₁ <g>	ScO ₂ <g>	Scandium Dioxide gas	301
O ₂ Sc ₂ <g>	Sc ₂ O ₂ <g>	Discandium Dioxide gas	302
O ₂ Se ₁	SeO ₂	Selenium Dioxide	302
O ₂ Se ₁ <g>	SeO ₂ <g>	Selenium Dioxide gas	303
O ₂ Si ₁ <BETA_QUARTZ>	SiO ₂	Silicon Oxide, β - Quartz	303
O ₂ Si ₁ <CRISTOBALITE>	SiO ₂	Silicon Oxide, <i>Cristobalite</i>	304
O ₂ Si ₁ <QUARTZ>	SiO ₂	Silicon Oxide, <i>Quartz</i>	304
O ₂ Si ₁ <TRIDYMITE>	SiO ₂	Silicon Oxide, <i>Tridymite</i>	305
O ₂ Si ₁ <g>	SiO ₂ <g>	Silicon Oxide gas	305
O ₂ Si ₂ <g>	Si ₂ O ₂ <g>	Disilicon Dioxide gas	306
O ₂ Sn ₁	SnO ₂	Tin Dioxide	306
O ₂ Sn ₁ <g>	SnO ₂ <g>	Tin Dioxide gas	307
O ₂ Sr ₁	SrO ₂	Strontium Dioxide	307

ASCII order	Formula	Name	Page
O ₂ Ta ₁ <g>	TaO ₂ <g>	Tantalum Dioxide gas	308
O ₂ Tb ₁	TbO ₂	Terbium Dioxide	308
O ₂ Tc ₁	TcO ₂	Technetium Dioxide	309
O ₂ Te ₁	TeO ₂	Tellurium Dioxide	309
O ₂ Te ₁ <g>	TeO ₂ <g>	Tellurium Dioxide gas	310
O ₂ Te ₂ <g>	Te ₂ O ₂ <g>	Ditellurium Dioxide gas	310
O ₂ Th ₁	ThO ₂	Thorium Oxide	311
O ₂ Th ₁ <g>	ThO ₂ <g>	Thorium Oxide gas	311
O ₂ Ti ₁ <ANATASE>	TiO ₂	Titanium Dioxide, <i>Anatase</i>	312
O ₂ Ti ₁ <RUTILE>	TiO ₂	Titanium Dioxide, <i>Rutile</i>	312
O ₂ Ti ₁ <g>	TiO ₂ <g>	Titanium Dioxide gas	313
O ₂ U ₁	UO ₂	Uranium Dioxide	313
O ₂ U ₁ <g>	UO ₂ <g>	Uranium Dioxide gas	314
O ₂ V ₁	VO ₂	Vanadium Dioxide	314
O ₂ V ₁ <g>	VO ₂ <g>	Vanadium Dioxide gas	315
O ₂ W ₁	WO ₂	Tungsten Dioxide	315
O ₂ W ₁ <g>	WO ₂ <g>	Tungsten Dioxide gas	316
O ₂ Y ₁ <g>	YO ₂ <g>	Yttrium Dioxide gas	316
O ₂ Y ₂ <g>	Y ₂ O ₂ <g>	Diyttrium Dioxide gas	317
O ₂ Zr ₁	ZrO ₂	Zirconium Dioxide	317
O ₂ Zr ₁ <g>	ZrO ₂ <g>	Zirconium Dioxide gas	318
O ₃ Os ₁ <g>	OsO ₃ <g>	Osmium Trioxide gas	318
O ₃ P ₂ <g>	P ₂ O ₃ <g>	Phosphorus Trioxide gas	319
O ₃ Pb ₁ Se ₁	PbSeO ₃	Lead Selenite	319
O ₃ Pb ₁ Si ₁	PbO·SiO ₂	Lead Monoxide—Silicon Oxide (1/1)	320
O ₃ Pb ₁ Ti ₁	PbO·TiO ₂	Lead Monoxide—Titanium Dioxide (1/1)	320
O ₃ Pb ₂	Pb ₂ O ₃	Dilead Trioxide	321
O ₃ Pm ₂	Pm ₂ O ₃	Promethium Oxide	321
O ₃ Pr ₂	Pr ₂ O ₃	Dipraseodymium Trioxide	322
O ₃ Pu ₂	Pu ₂ O ₃	Diplutonium Trioxide	322
O ₃ Rb ₂ Si ₁	Rb ₂ O·SiO ₂	Rubidium Oxide—Silicon Oxide	323
O ₃ Re ₁	ReO ₃	Rhenium Trioxide	323
O ₃ Re ₁ <g>	ReO ₃ <g>	Rhenium Trioxide gas	324
O ₃ Rh ₂	Rh ₂ O ₃	Dirhodium Trioxide	324
O ₃ Ru ₁ <g>	RuO ₃ <g>	Ruthenium Trioxide gas	325
O ₃ S ₁ <g>	SO ₃ <g>	Sulphur Trioxide gas	325
O ₃ Sb ₂	Sb ₂ O ₃	Diantimony Trioxide	326
O ₃ Sc ₂	Sc ₂ O ₃	Scandium Oxide	326
O ₃ Se ₁ Zn ₁	ZnSeO ₃	Zinc Selenite	327
O ₃ Si ₁ Sr ₁	SiO ₂ ·SrO	Silicon Oxide—Strontium Oxide (1/1)	327
O ₃ Sm ₂	Sm ₂ O ₃	Disamarium Trioxide	328
O ₃ Sr ₁ Ti ₁	SrO·TiO ₂	Strontium Oxide—Titanium Oxide (1/1)	328
O ₃ Sr ₁ Zr ₁	SrO·ZrO ₂	Strontium Oxide—Zirconium Oxide (1/1)	329
O ₃ Tb ₂	Tb ₂ O ₃	Diterbium Trioxide	329
O ₃ Tc ₁	TcO ₃	Technetium Trioxide	330
O ₃ Ti ₂	Ti ₂ O ₃	Dititanium Trioxide	330
O ₃ Tl ₂	Tl ₂ O ₃	Dithallium Trioxide	331
O ₃ Tm ₂	Tm ₂ O ₃	Dithulium Trioxide	331

ASCII order	Formula	Name	Page
O ₃ U ₁	UO ₃	Uranium Trioxide	332
O ₃ U ₁ <g>	UO ₃ <g>	Uranium Trioxide gas	332
O ₃ V ₂	V ₂ O ₃	Divanadium Trioxide	333
O ₃ W ₁	WO ₃	Tungsten Trioxide	333
O ₃ W ₁ <g>	WO ₃ <g>	Tungsten Trioxide gas	334
O ₃ Xe ₁ <g>	XeO ₃ <g>	Xenon Trioxide gas	334
O ₃ Y ₂	Y ₂ O ₃	Yttrium Oxide	335
O ₃ Yb ₂	Yb ₂ O ₃	Diytterbium Trioxide	335
O ₄ Os ₁	OsO ₄	Osmium Tetraoxide	336
O ₄ Os ₁ <g>	OsO ₄ <g>	Osmium Tetraoxide gas	336
O ₄ P ₂ <g>	P ₂ O ₄ <g>	Diphosphorus Tetraoxide gas	337
O ₄ Pb ₁ S ₁	PbSO ₄	Lead Sulphate	337
O ₄ Pb ₁ W ₁	PbO·WO ₃	Lead Monoxide—Tungsten Trioxide (1/1)	338
O ₄ Pb ₂ Si ₁	SiO ₂ ·2PbO	Silicon Oxide—Lead Monoxide (1/2)	338
O ₄ Pb ₃	Pb ₃ O ₄	Trilead Tetraoxide	339
O ₄ Rb ₂ S ₁	Rb ₂ SO ₄	Rubidium Sulphate	339
O ₄ Rb ₂ S ₁ <g>	Rb ₂ SO ₄ <g>	Rubidium Sulphate gas	340
O ₄ Ru ₁ <g>	RuO ₄ <g>	Ruthenium Tetraoxide gas	340
O ₄ S ₁ Sn ₁	SnSO ₄	Tin Sulphate	341
O ₄ S ₁ Sr ₁	SrSO ₄	Strontium Sulphate	341
O ₄ S ₁ Tl ₂	Tl ₂ SO ₄	Dithallium Sulphate	342
O ₄ S ₁ Zn ₁	ZnSO ₄	Zinc Sulphate	342
O ₄ Si ₁ Sr ₂	SiO ₂ ·2SrO	Silicon Oxide—Strontium Oxide (1/2)	343
O ₄ Si ₁ Zn ₂	SiO ₂ ·2ZnO	Silicon Oxide—Zinc Oxide (1/2)	343
O ₄ Si ₁ Zr ₁	SiO ₂ ·ZrO ₂	Silicon Oxide—Zirconium Oxide (1/2)	344
O ₄ Sr ₁ W ₁	SrO·WO ₃	Strontium Oxide—Tungsten Trioxide (1/1)	344
O ₄ Sr ₂ Ti ₁	TiO ₂ ·2SrO	Titanium Dioxide—Strontium Oxide (1/2)	345
O ₄ Ti ₁ Zn ₂	TiO ₂ ·2ZnO	Titanium Dioxide—Zinc Oxide (1/2)	345
O ₄ V ₂	V ₂ O ₄	Divanadium Tetraoxide	346
O ₄ W ₁ Zn ₁	WO ₃ ·ZnO	Tungsten Trioxide—Zinc Oxide (1/1)	346
O ₄ Xe ₁ <g>	XeO ₄ <g>	Xenon Tetraoxide gas	347
O ₅ P ₂	P ₂ O ₅	Diphosphorus Pentaoxide	347
O ₅ P ₂ <g>	P ₂ O ₅ <g>	Diphosphorus Pentaoxide gas	348
O ₅ Pb ₂ S ₁	PbO·PbSO ₄	Lead Monoxide—Lead Sulphate (1/1)	348
O ₅ Rb ₂ Si ₂	Rb ₂ O·2SiO ₂	Rubidium Oxide—Silicon Oxide (1/2)	349
O ₅ Sb ₂	Sb ₂ O ₅	Diantimony Pentaoxide	349
O ₅ Ta ₂	Ta ₂ O ₅	Tantalum Oxide	350
O ₅ Ti ₃	Ti ₃ O ₅	Trititanium Pentaoxide	350
O ₅ V ₂	V ₂ O ₅	Divanadium Pentaoxide	351
O ₆ P ₃ <g>	P ₃ O ₆ <g>	Triphosphorus Hexaoxide gas	351
O ₆ P ₄ <g>	P ₄ O ₆ <g>	Tetraphosphorus Hexaoxide gas	352
O ₆ Pb ₃ S ₁	PbSO ₄ ·2PbO	Lead Sulphate—Lead Monoxide (1/2)	352
O ₆ Pb ₄ Si ₁	SiO ₂ ·4PbO	Silicon Oxide—Lead Monoxide (1/4)	353
O ₆ Re ₂ <g>	Re ₂ O ₆ <g>	Dirhenium Hexaoxide gas	353
O ₆ S ₁ U ₁	UO ₂ SO ₄	Uranyl Sulphate	354
O ₆ Sb ₄ <g>	Sb ₄ O ₆ <g>	Tetraantimony Hexaoxide gas	354
O ₆ W ₂ <g>	W ₂ O ₆ <g>	Ditungsten Hexaoxide gas	355
O ₇ P ₄ <g>	P ₄ O ₇ <g>	Tetraphosphorus Heptaoxide gas	355

ASCII order	Formula	Name	Page
O ₇ Pb ₄ S ₁	PbSO ₄ ·3PbO	Lead Sulphate—Lead Monoxide (1/3)	356
O ₇ Re ₂	Re ₂ O ₇	Dirhenium Heptaoxide	356
O ₇ Re ₂ <g>	Re ₂ O ₇ <g>	Dirhenium Heptaoxide gas	357
O ₇ Tc ₂	Tc ₂ O ₇	Technetium Heptaoxide	357
O ₇ Ti ₄	Ti ₄ O ₇	Tetratitanium Heptaoxide	358
O ₈ P ₄ <g>	P ₄ O ₈ <g>	Tetraphosphorus Octaoxide gas	358
O ₈ Pb ₅ S ₁	PbSO ₄ ·4PbO	Lead Sulphate—Lead Monoxide (1/4)	359
O ₈ Pu ₁ S ₂	Pu(SO ₄) ₂	Plutonium Bis(sulphate)	359
O ₈ S ₂ Sn ₁	Sn(SO ₄) ₂	Tin Bis(sulphate)	360
O ₈ S ₂ Th ₁	Th(SO ₄) ₂	Thorium Bis(sulphate)	360
O ₈ S ₂ U ₁	U(SO ₄) ₂	Uranium Bis(sulphate)	361
O ₈ U ₃	U ₃ O ₈	Triuranium Octaoxide	361
O ₈ W ₃ <g>	W ₃ O ₈ <g>	Tritungsten Octaoxide gas	362
O ₉ P ₄ <g>	P ₄ O ₉ <g>	Tetraphosphorus Nonaoxide gas	362
O ₉ Rb ₂ Si ₄	Rb ₂ O·4SiO ₂	Rubidium Oxide—Silicon Oxide (1/4)	363
O ₉ S ₂ Zn ₃	ZnO·2ZnSO ₄	Zinc Oxide—Zinc Sulphate (1/2)	363
O ₉ U ₄	U ₄ O ₉	Tetrauranium Nonaoxide	364
O ₉ W ₃ <g>	W ₃ O ₉ <g>	Tritungsten Nonaoxide gas	364
O ₁₀ P ₄	P ₄ O ₁₀	Tetraphosphorus Decaoxide	365
O ₁₀ P ₄ <g>	P ₄ O ₁₀ <g>	Tetraphosphorus Decaoxide gas	365
O ₁₀ Sr ₄ Ti ₃	3TiO ₂ ·4SrO	Titanium Dioxide—Strontium Oxide (3/4)	366
O ₁₀ V ₄ <g>	V ₄ O ₁₀ <g>	Tetравanadium Decaoxide gas	366
O ₁₁ Pr ₆	Pr ₆ O ₁₁	Hexapraseodymium Undecaoxide	367
O ₁₁ Tb ₆	Tb ₆ O ₁₁	Hexaterbium Undecaoxide	367
O ₁₂ Pr ₇	Pr ₇ O ₁₂	Heptapraseodymium Dodecaoxide	368
O ₁₂ S ₃ Sb ₂	Sb ₂ (SO ₄) ₃	Diantimony Trissulphate	368
O ₁₂ Tb ₇	Tb ₇ O ₁₂	Heptaterbium Dodecaoxide	369
O ₁₂ W ₄ <g>	W ₄ O ₁₂ <g>	Tetratungsten Dodecaoxide gas	369
O ₁₅ W ₅ <g>	W ₅ O ₁₅ <g>	Pentatungsten Pentadecaoxide gas	370
Os ₁ P ₂	OsP ₂	Osmium Diphosphide	370
Os ₁ S ₂	OsS ₂	Osmium Disulphide	371
P ₁ S ₁ <g>	PS<g>	Phosphorus Monosulphide gas	371
P ₁ Sb ₁ <g>	SbP<g>	Antimony Monophosphide gas	372
P ₁ Si ₁	SiP	Silicon Monophosphide	372
P ₁ Si ₁ <g>	SiP<g>	Silicon Monophosphide gas	373
P ₁ Si ₂ <g>	Si ₂ P<g>	Disilicon Monophosphide gas	373
P ₁ Te ₁ <g>	TeP<g>	Tellurium Monophosphide gas	374
P ₁ Th ₁	ThP	Thorium Monophosphide	374
P ₁ U ₁	UP	Uranium Monophosphide	375
P ₂ Si ₁ <g>	SiP ₂ <g>	Silicon Diphosphide gas	375
P ₂ Si ₂ <g>	Si ₂ P ₂ <g>	Disilicon Diphosphide gas	376
P ₂ Zn ₁	ZnP ₂	Zinc Diphosphide	376
P ₃ Sb ₁ <g>	SbP ₃ <g>	Antimony Triphosphide gas	377
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
P ₄ Th ₃	Th ₃ P ₄	Trithorium Tetrasulphide	379

ASCII order	Formula	Name	Page
Pb ₁ S ₁	PbS	Lead Monosulphide	380
Pb ₁ S ₁ <g>	PbS<g>	Lead Monosulphide gas	380
Pb ₁ S ₂ <g>	PbS ₂ <g>	Lead Disulphide gas	381
Pb ₁ Se ₁	PbSe	Lead Monoselenide	381
Pb ₁ Se ₁ <g>	PbSe<g>	Lead Monoselenide gas	382
Pb ₁ Te ₁	PbTe	Lead Monotelluride	382
Pb ₁ Te ₁ <g>	PbTe<g>	Lead Monotelluride gas	383
Pd ₁ S ₁	PdS	Palladium Monosulphide	383
Pd ₁ S ₂	PdS ₂	Palladium Disulphide	384
Pd ₁ Te ₁	PdTe	Palladium Monotelluride	384
Pd ₄ S ₁	Pd ₄ S	Tetrapalladium Monosulphide	385
Pr ₁ S ₁	PrS	Praseodymium Monosulphide	385
Pr ₃ S ₄	Pr ₃ S ₄	Tripraseodymium Tetrasulphide	386
Pt ₁ S ₁	PtS	Platinum Monosulphide	386
Pt ₁ S ₂	PtS ₂	Platinum Disulphide	387
Pu ₁ S ₁	PuS	Plutonium Monosulphide	387
Pu ₂ S ₃	Pu ₂ S ₃	Diplutonium Trisulphide	388
Rb ₂ S ₁	Rb ₂ S	Rubidium Sulphide	388
Re ₁ S ₂	ReS ₂	Rhenium Disulphide	389
Re ₁ S ₃	ReS ₃	Rhenium Trisulphide	389
Re ₂ S ₇	Re ₂ S ₇	Dirhenium Heptasulphide	390
Ru ₁ S ₂	RuS ₂	Ruthenium Disulphide	390
S ₁ Sb ₁ <g>	SbS<g>	Antimony Monosulphide gas	391
S ₁ Sc ₁ <g>	ScS<g>	Scandium Monosulphide gas	391
S ₁ Se ₁ <g>	SSe<g>	Sulphur Selenide gas	392
S ₁ Si ₁	SiS	Silicon Monosulphide	392
S ₁ Si ₁ <g>	SiS<g>	Silicon Monosulphide gas	393
S ₁ Sm ₁	SmS	Samarium Monosulphide	393
S ₁ Sn ₁	SnS	Tin Monosulphide	394
S ₁ Sn ₁ <g>	SnS<g>	Tin Monosulphide gas	394
S ₁ Sr ₁	SrS	Strontium Sulphide	395
S ₁ Sr ₁ <g>	SrS<g>	Strontium Sulphide gas	395
S ₁ Te ₁ <g>	STe<g>	Sulphur Telluride gas	396
S ₁ Th ₁	ThS	Thorium Monosulphide	396
S ₁ Ti ₁	TiS	Titanium Monosulphide	397
S ₁ Ti ₁ <g>	TiS<g>	Titanium Monosulphide gas	397
S ₁ Tl ₂	Tl ₂ S	Dithallium Monosulphide	398
S ₁ U ₁	US	Uranium Monosulphide	398
S ₁ U ₁ <g>	US<g>	Uranium Monosulphide gas	399
S ₁ W ₁ <g>	WS<g>	Tungsten Monosulphide gas	399
S ₁ Y ₁	YS	Yttrium Monosulphide	400
S ₁ Y ₁ <g>	YS<g>	Yttrium Monosulphide gas	400
S ₁ Zn ₁	ZnS	Zinc Sulphide	401
S ₁ Zn ₁ <WURTZITE>	ZnS	Zinc Sulphide, <i>Wurtzite</i>	401
S ₁ Zn ₁ <g>	ZnS<g>	Zinc Sulphide gas	402
S ₁ Zr ₁ <g>	ZrS<g>	Zirconium Monosulphide gas	402
S ₂ Si ₁	SiS ₂	Silicon Sulphide	403
S ₂ Si ₁ <g>	SiS ₂ <g>	Silicon Sulphide gas	403

ASCII order	Formula	Name	Page
S_2Sn_1	SnS_2	Tin Disulphide	404
$S_2Sn_1<g>$	$SnS_2<g>$	Tin Disulphide gas	404
$S_2Sn_2<g>$	$Sn_2S_2<g>$	Ditin Disulphide gas	405
S_2Ta_1	TaS_2	Tantalum Disulphide	405
S_2Th_1	ThS_2	Thorium Disulphide	406
$S_2Ti_1<g>$	$TiS_2<g>$	Titanium Disulphide gas	406
S_2U_1	US_2	Uranium Disulphide	407
S_2W_1	WS_2	Tungsten Disulphide	407
$S_2W_1<g>$	$WS_2<g>$	Tungsten Disulphide gas	408
S_2Zr_1	ZrS_2	Zirconium Disulphide	408
$S_2Zr_1<g>$	$ZrS_2<g>$	Zirconium Disulphide gas	409
S_3Sb_2	Sb_2S_3	Diantimony Trisulphide	409
S_3Sn_2	Sn_2S_3	Ditin Trisulphide	410
S_3Th_2	Th_2S_3	Dithorium Trisulphide	410
S_3U_2	U_2S_3	Diuranium Trisulphide	411
S_3Zr_2	Zr_2S_3	Dizirconium Trisulphide	411
S_4Sn_3	Sn_3S_4	Tritin Tetrasulphide	412
Sn_1Te_1	$SnTe$	Tin Monotelluride	412
$Sn_1Te_1<g>$	$SnTe<g>$	Tin Monotelluride gas	413
$Sn_1Te_2<g>$	$SnTe_2<g>$	Tin Ditelluride gas	413
$Sn_2Te_2<g>$	$Sn_2Te_2<g>$	Ditin Ditelluride gas	414
Te_1Zn_1	$ZnTe$	Zinc Telluride	414
$Te_1Zn_1<g>$	$ZnTe<g>$	Zinc Telluride gas	415

Pure Substances. Part 4 _ Compounds from HgH_g to
ZnTe_g

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