

Compound	Chemical Formula	K_{sp} (25 °C)
Aluminum hydroxide	Al(OH) ₃	3×10^{-34}
Aluminum phosphate	AlPO ₄	9.84×10^{-21}
Barium bromate	Ba(BrO ₃) ₂	2.43×10^{-4}
Barium carbonate	BaCO ₃	2.58×10^{-9}
Barium chromate	BaCrO ₄	1.17×10^{-10}
Barium fluoride	BaF ₂	1.84×10^{-7}
Barium hydroxide octahydrate	Ba(OH) ₂ ·8H ₂ O	2.55×10^{-4}
Barium iodate	Ba(IO ₃) ₂	4.01×10^{-9}
Barium iodate monohydrate	Ba(IO ₃) ₂ ·H ₂ O	1.67×10^{-9}
Barium molybdate	BaMoO ₄	3.54×10^{-8}
Barium nitrate	Ba(NO ₃) ₂	4.64×10^{-3}
Barium selenate	BaSeO ₄	3.40×10^{-8}
Barium sulfate	BaSO ₄	1.08×10^{-10}
Barium sulfite	BaSO ₃	5.0×10^{-10}
Beryllium hydroxide	Be(OH) ₂	6.92×10^{-22}
Bismuth arsenate	BiAsO ₄	4.43×10^{-10}
Bismuth iodide	BiI	7.71×10^{-19}
Cadmium arsenate	Cd ₃ (AsO ₄) ₂	2.2×10^{-33}
Cadmium carbonate	CdCO ₃	1.0×10^{-12}
Cadmium fluoride	CdF ₂	6.44×10^{-3}
Cadmium hydroxide	Cd(OH) ₂	7.2×10^{-15}
Cadmium iodate	Cd(IO ₃) ₂	2.5×10^{-8}
Cadmium oxalate trihydrate	CdC ₂ O ₄ ·3H ₂ O	1.42×10^{-8}
Cadmium phosphate	Cd ₃ (PO ₄) ₂	2.53×10^{-33}
Cadmium sulfide	CdS	1×10^{-27}
Caesium perchlorate	CsClO ₄	3.95×10^{-3}
Caesium periodate	CsIO ₄	5.16×10^{-6}
Calcium carbonate (<i>aragonite</i>)	CaCO ₃	6.0×10^{-9}
Calcium carbonate (<i>calcite</i>)	CaCO ₃	3.36×10^{-9}
Calcium fluoride	CaF ₂	3.45×10^{-11}
Calcium hydroxide	Ca(OH) ₂	5.02×10^{-6}
Calcium iodate	Ca(IO ₃) ₂	6.47×10^{-6}
Calcium iodate hexahydrate	Ca(IO ₃) ₂ ·6H ₂ O	7.10×10^{-7}
Calcium molybdate	CaMoO	1.46×10^{-8}
Calcium oxalate monohydrate	CaC ₂ O ₄ ·H ₂ O	2.32×10^{-9}
Calcium phosphate	Ca ₃ (PO ₄) ₂	2.07×10^{-33}

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Calcium sulfate	CaSO ₄	4.93×10^{-5}
Calcium sulfate dihydrate	CaSO ₄ ·2H ₂ O	3.14×10^{-5}
Calcium sulfate hemihydrate	CaSO ₄ ·0.5H ₂ O	3.1×10^{-7}
Cobalt(II) arsenate	Co ₃ (AsO ₄) ₂	6.80×10^{-29}
Cobalt(II) carbonate	CoCO ₃	1.0×10^{-10}
Cobalt(II) hydroxide (<i>blue</i>)	Co(OH) ₂	5.92×10^{-15}
Cobalt(II) iodate dihydrate	Co(IO ₃) ₂ ·2H ₂ O	1.21×10^{-2}
Cobalt(II) phosphate	Co ₃ (PO ₄) ₂	2.05×10^{-35}
Cobalt(II) sulfide (<i>alpha</i>)	CoS	5×10^{-22}
Cobalt(II) sulfide (<i>beta</i>)	CoS	3×10^{-26}
Copper(I) bromide	CuBr	6.27×10^{-9}
Copper(I) chloride	CuCl	1.72×10^{-7}
Copper(I) cyanide	CuCN	3.47×10^{-20}
Copper(I) hydroxide	Cu ₂ O	2×10^{-15}
Copper(I) iodide	CuI	1.27×10^{-12}
Copper(I) thiocyanate	CuSCN	1.77×10^{-13}
Copper(II) arsenate	Cu ₃ (AsO ₄) ₂	7.95×10^{-36}
Copper(II) hydroxide	Cu(OH) ₂	4.8×10^{-20}
Copper(II) iodate monohydrate	Cu(IO ₃) ₂ ·H ₂ O	6.94×10^{-8}
Copper(II) oxalate	CuC ₂ O ₄	4.43×10^{-10}
Copper(II) phosphate	Cu ₃ (PO ₄) ₂	1.40×10^{-37}
Copper(II) sulfide	CuS	8×10^{-37}
Europium(III) hydroxide	Eu(OH) ₃	9.38×10^{-27}
Gallium(III) hydroxide	Ga(OH) ₃	7.28×10^{-36}
Iron(II) carbonate	FeCO ₃	3.13×10^{-11}
Iron(II) fluoride	FeF ₂	2.36×10^{-6}
Iron(II) hydroxide	Fe(OH) ₂	4.87×10^{-17}
Iron(II) sulfide	FeS	8×10^{-19}
Iron(III) hydroxide	Fe(OH) ₃	2.79×10^{-39}
Iron(III) phosphate dihydrate	FePO ₄ ·2H ₂ O	9.91×10^{-16}
Lanthanum iodate	La(IO ₃) ₃	7.50×10^{-12}
Lead(II) bromide	PbBr ₂	6.60×10^{-6}
Lead(II) carbonate	PbCO ₃	7.40×10^{-14}
Lead(II) chloride	PbCl ₂	1.70×10^{-5}
Lead(II) chromate	PbCrO ₄	3×10^{-13}
Lead(II) fluoride	PbF ₂	3.3×10^{-8}
Lead(II) hydroxide	Pb(OH) ₂	1.43×10^{-20}
Lead(II) iodate	Pb(IO ₃) ₂	3.69×10^{-13}

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Lead(II) iodide	PbI ₂	9.8×10^{-9}
Lead(II) oxalate	PbC ₂ O ₄	8.5×10^{-9}
Lead(II) selenate	PbSeO ₄	1.37×10^{-7}
Lead(II) sulfate	PbSO ₄	2.53×10^{-8}
Lead(II) sulfide	PbS	3×10^{-28}
Lithium carbonate	Li ₂ CO ₃	8.15×10^{-4}
Lithium fluoride	LiF	1.84×10^{-3}
Lithium phosphate	Li ₃ PO ₄	2.37×10^{-4}
Magnesium ammonium phosphate	MgNH ₄ PO ₄	3×10^{-13}
Magnesium carbonate	MgCO ₃	6.82×10^{-6}
Magnesium carbonate pentahydrate	MgCO ₃ ·5H ₂ O	3.79×10^{-6}
Magnesium carbonate trihydrate	MgCO ₃ ·3H ₂ O	2.38×10^{-6}
Magnesium fluoride	MgF ₂	5.16×10^{-11}
Magnesium hydroxide	Mg(OH) ₂	5.61×10^{-12}
Magnesium oxalate dihydrate	MgC ₂ O ₄ ·2H ₂ O	4.83×10^{-6}
Magnesium phosphate	Mg ₃ (PO ₄) ₂	1.04×10^{-24}
Manganese(II) carbonate	MnCO ₃	2.24×10^{-11}
Manganese(II) hydroxide	Mn(OH) ₂	2×10^{-13}
Manganese(II) iodate	Mn(IO ₃) ₂	4.37×10^{-7}
Manganese(II) oxalate dihydrate	MnC ₂ O ₄ ·2H ₂ O	1.70×10^{-7}
Manganese(II) sulfide (<i>green</i>)	MnS	3×10^{-14}
Manganese(II) sulfide (<i>pink</i>)	MnS	3×10^{-11}
Mercury(I) bromide	Hg ₂ Br ₂	6.40×10^{-23}
Mercury(I) carbonate	Hg ₂ CO ₃	3.6×10^{-17}
Mercury(I) chloride	Hg ₂ Cl ₂	1.43×10^{-18}
Mercury(I) fluoride	Hg ₂ F ₂	3.10×10^{-6}
Mercury(I) iodide	Hg ₂ I ₂	5.2×10^{-29}
Mercury(I) oxalate	Hg ₂ C ₂ O ₄	1.75×10^{-13}
Mercury(I) sulfate	Hg ₂ SO ₄	6.5×10^{-7}
Mercury(I) thiocyanate	Hg ₂ (SCN) ₂	3.2×10^{-20}
Mercury(II) bromide	HgBr ₂	6.2×10^{-20}
Mercury(II) hydroxide	HgO	3.6×10^{-26}
Mercury(II) iodide	HgI ₂	2.9×10^{-29}
Mercury(II) sulfide (<i>black</i>)	HgS	2×10^{-53}
Mercury(II) sulfide (<i>red</i>)	HgS	2×10^{-54}
Neodymium carbonate	Nd ₂ (CO ₃) ₃	1.08×10^{-33}

Compound	Chemical Formula	K_{sp} (25 °C)
Nickel(II) carbonate	NiCO ₃	1.42×10^{-7}
Nickel(II) hydroxide	Ni(OH) ₂	5.48×10^{-16}
Nickel(II) iodate	Ni(IO ₃) ₂	4.71×10^{-5}
Nickel(II) phosphate	Ni ₃ (PO ₄) ₂	4.74×10^{-32}
Nickel(II) sulfide (<i>alpha</i>)	NiS	4×10^{-20}
Nickel(II) sulfide (<i>beta</i>)	NiS	1.3×10^{-25}
Palladium(II) thiocyanate	Pd(SCN) ₂	4.39×10^{-23}
Potassium hexachloroplatinate	K ₂ PtCl ₆	7.48×10^{-6}
Potassium perchlorate	KClO ₄	1.05×10^{-2}
Potassium periodate	KIO ₄	3.71×10^{-4}
Praseodymium hydroxide	Pr(OH) ₃	3.39×10^{-24}
Radium iodate	Ra(IO ₃) ₂	1.16×10^{-9}
Radium sulfate	RaSO ₄	3.66×10^{-11}
Rubidium perchlorate	RuClO ₄	3.00×10^{-3}
Scandium fluoride	ScF ₃	5.81×10^{-24}
Scandium hydroxide	Sc(OH) ₃	2.22×10^{-31}
Silver(I) acetate	AgCH ₃ COO	1.94×10^{-3}
Silver(I) arsenate	Ag ₃ AsO ₄	1.03×10^{-22}
Silver(I) bromate	AgBrO ₃	5.38×10^{-5}
Silver(I) bromide	AgBr	5.35×10^{-13}
Silver(I) carbonate	Ag ₂ CO ₃	8.46×10^{-12}
Silver(I) chloride	AgCl	1.77×10^{-10}
Silver(I) chromate	Ag ₂ CrO ₄	1.12×10^{-12}
Silver(I) cyanide	AgCN	5.97×10^{-17}
Silver(I) iodate	AgIO ₃	3.17×10^{-8}
Silver(I) iodide	AgI	8.52×10^{-17}
Silver(I) oxalate	Ag ₂ C ₂ O ₄	5.40×10^{-12}
Silver(I) phosphate	Ag ₃ PO ₄	8.89×10^{-17}
Silver(I) sulfate	Ag ₂ SO ₄	1.20×10^{-5}
Silver(I) sulfide	Ag ₂ S	8×10^{-51}
Silver(I) sulfite	Ag ₂ SO ₃	1.50×10^{-14}
Silver(I) thiocyanate	AgSCN	1.03×10^{-12}
Strontium arsenate	Sr ₃ (AsO ₄) ₂	4.29×10^{-19}
Strontium carbonate	SrCO ₃	5.60×10^{-10}
Strontium fluoride	SrF ₂	4.33×10^{-9}
Strontium iodate	Sr(IO ₃) ₂	1.14×10^{-7}
Strontium iodate hexahydrate	Sr(IO ₃) ₂ ·6H ₂ O	4.55×10^{-7}
Strontium iodate monohydrate	Sr(IO ₃) ₂ ·H ₂ O	3.77×10^{-7}

Compound	Chemical Formula	K_{sp} (25 °C)
Strontium oxalate	SrC_2O_4	5×10^{-8}
Strontium sulfate	$SrSO_4$	3.44×10^{-7}
Thallium(I) bromate	$TlBrO_3$	1.10×10^{-4}
Thallium(I) bromide	$TlBr$	3.71×10^{-6}
Thallium(I) chloride	$TlCl$	1.86×10^{-4}
Thallium(I) chromate	Tl_2CrO_4	8.67×10^{-13}
Thallium(I) hydroxide	$Tl(OH)_3$	1.68×10^{-44}
Thallium(I) iodate	$TlIO_3$	3.12×10^{-6}
Thallium(I) iodide	TlI	5.54×10^{-8}
Thallium(I) sulfide	Tl_2S	6×10^{-22}
Thallium(I) thiocyanate	$TlSCN$	1.57×10^{-4}
Tin(II) hydroxide	$Sn(OH)_2$	5.45×10^{-27}
Yttrium carbonate	$Y_2(CO_3)_3$	1.03×10^{-31}
Yttrium fluoride	YF_3	8.62×10^{-21}
Yttrium hydroxide	$Y(OH)_3$	1.00×10^{-22}
Yttrium iodate	$Y(IO_3)_3$	1.12×10^{-10}
Zinc arsenate	$Zn_3(AsO_4)_2$	2.8×10^{-28}
Zinc carbonate	$ZnCO_3$	1.46×10^{-10}
Zinc carbonate monohydrate	$ZnCO_3 \cdot H_2O$	5.42×10^{-11}
Zinc fluoride	ZnF_2	3.04×10^{-2}
Zinc hydroxide	$Zn(OH)_2$	3×10^{-17}
Zinc iodate dihydrate	$Zn(IO_3)_2 \cdot 2H_2O$	4.1×10^{-6}
Zinc oxalate dihydrate	$ZnC_2O_4 \cdot 2H_2O$	1.38×10^{-9}
Zinc selenide	$ZnSe$	3.6×10^{-26}
Zinc selenite monohydrate	$ZnSeO_3 \cdot H_2O$	1.59×10^{-7}
Zinc sulfide (<i>alpha</i>)	ZnS	2×10^{-25}
Zinc sulfide (<i>beta</i>)	ZnS	3×10^{-23}