

Table 2. Solubility Product Constants at 25 °C.

Compound	Formula	K_{sp}
Barium fluoride	BaF ₂	2.45×10^{-5}
Barium sulfate	BaSO ₄	1.07×10^{-10}
Calcium carbonate	CaCO ₃	4.96×10^{-9}
Calcium fluoride	CaF ₂	1.46×10^{-10}
Calcium hydroxide	Ca(OH) ₂	4.68×10^{-6}
Calcium sulfate	CaSO ₄	7.10×10^{-5}
Copper(II) sulfide	CuS	1.27×10^{-36}
Iron(II) carbonate	FeCO ₃	3.07×10^{-11}
Iron(II) hydroxide	Fe(OH) ₂	4.87×10^{-17}
Iron(II) sulfide	FeS	3.72×10^{-19}
Lead(II) chloride	PbCl ₂	1.17×10^{-5}
Lead(II) bromide	PbBr ₂	4.67×10^{-6}
Lead(II) sulfide	PbS	9.04×10^{-29}
Magnesium carbonate	MgCO ₃	6.82×10^{-6}
Magnesium hydroxide	Mg(OH) ₂	2.0×10^{-13}
Silver chloride	AgCl	1.77×10^{-10}
Silver chromate	Ag ₂ CrO ₄	1.12×10^{-12}
Silver bromide	AgBr	5.35×10^{-13}
Silver iodide	AgI	8.51×10^{-17}
Barium chromate	BaCrO ₄	2.10×10^{-10}