

LiOH	NaOH	KOH
RbOH	CsOH	(NH)₂SO₄
K₂CO₃	AgCl₃	PbBr₂
Hg₂I₂	CaF₂	SrF₂
CaSO₄	SrSO₄	BaSO₄
PbSO₄	CaCO₃	NaHCO₃

Soluble (alkali metal ions always soluble)	Soluble (alkali metal ions always soluble)	Soluble (alkali metal ions always soluble)
Soluble Ammonium compounds always soluble)	Soluble (alkali metal ions always soluble)	Soluble (alkali metal ions always soluble)
Insoluble (bromides soluble except w/ Ag, Pb, Hg ₂)	Insoluble (chlorides soluble except w/ Ag, Pb, Hg ₂)	Soluble (alkali metal ions always soluble)
Insoluble (fluorides soluble except w/ Ca, Sr, Ba, Pb, Mg)	Insoluble (fluorides soluble except w/ Ca, Sr, Ba, Pb, Mg)	Insoluble (iodides soluble except w/ Ag, Pb, Hg ₂)
Insoluble (sulfates soluble except w/ Ca, Sr, Ba, Pb)	Insoluble (sulfates soluble except w/ Ca, Sr, Ba, Pb)	Insoluble (sulfates soluble except w/ Ca, Sr, Ba, Pb)
Soluble (carbonates insoluble except w/ alkali metals and NH ₄)	Insoluble (carbonates insoluble except w/ alkali metals and NH ₄)	Insoluble (sulfates soluble except w/ Ca, Sr, Ba, Pb)

$\text{K}_2\text{C}_2\text{O}_4$	$\text{Ba}_3(\text{PO}_4)_2$	CuCrO_4
PbCl_2	ZnSO_4	$\text{Ca}(\text{OH})_2$
$\text{Zn}(\text{OH})_2$	NaOH	$\text{Mg}(\text{OH})_2$
$\text{Be}(\text{OH})_2$	FeO	Fe_2O_3
Na_2SO_4	BaOH	CaO
MgI_2	NaNO_3	KClO_4

Insoluble (chromates insoluble except w/ alkali metals and NH_4)	Insoluble (phosphates insoluble except w/ alkali metals and NH_4)	Soluble (chromates insoluble except w/ alkali metals and NH_4)
Somewhat soluble	Soluble (sulfates soluble except w/ Ca, Sr, Ba, Pb)	Insoluble (chlorides soluble except w/ Ag, Pb, Hg_2)
Insoluble (hydroxides insoluble except w/alkali metals, NH_4)	Soluble	Insoluble (hydroxides insoluble except w/alkali metals, NH_4)
Insoluble (oxides insoluble except w/ alkali metals and NH_4)	Insoluble (oxides insoluble except w/ alkali metals and NH_4)	Insoluble (hydroxides insoluble except w/alkali metals, NH_4)
Somewhat soluble	Somewhat soluble	Soluble (alkali metals always soluble)
Soluble (Perchlorates always soluble)	Soluble (nitrates always soluble)	Soluble (Iodides soluble except w/ Ag, Pb, Hg_2)

CO_3^{2-}	SO_3^{2-}	PO_4^{3-}
SO_4^{2-}	OH^-	O^{2-}
CrO_4^{2-}	$\text{C}_2\text{O}_4^{2-}$	F^-
Cl^-	ClO_3^-	$\text{C}_2\text{H}_3\text{O}_2^-$
NO_3^-	NH_4^+	S^{2-}
Br^-	Alkali metals	I^-

Insoluble except w/ alkali metals and NH₄	Insoluble except w/ alkali metals and NH₄	Insoluble except w/ alkali metals and NH₄
Insoluble except w/ alkali metals & NH₄ (Ca, Sr, Ba, Pb somewhat soluble)	Insoluble except w/ alkali metals & NH₄ (Ca, Sr, Ba, Pb somewhat soluble)	Soluble except w/ Ca, Sr, Ba, Pb)
Soluble except w/ Ca, Sr, Ba, Pb, Mg	Insoluble except w/ alkali metals and NH₄	Insoluble except w/ alkali metals and NH₄
Always Soluble	Always Soluble	Soluble except w/ Ag, Pb, Hg₂
Insoluble except w/ alkali metals and NH₄	Always Soluble	Always Soluble
Soluble except w/ Ag, Pb, Hg₂	Always Soluble	Soluble except w/ Ag, Pb, Hg₂