



Water Solubility

Exceptions

Soluble Cations	Group 1, NH_4^+	None
Soluble Anions	NO_3^- and $\text{C}_2\text{H}_3\text{O}_2^-$	None
Usually Soluble	Cl^- , Br^- , I^-	Ag^+ , Pb^{2+} , Hg_2^{2+}
Usually Soluble	SO_4^{2-} , F^-	Ba^{2+} , Pb^{2+} , Ca^{2+}
Usually insoluble	CO_3^{2-} , PO_4^{3-} , OH^-	Group 1, NH_4^+