

Solubility Rules	
1	Most compounds containing NO_3^- anions are soluble (aq).
2	Most compounds containing Li^+ , Na^+ , K^+ and the NH_4^+ are soluble (aq).
3	Most chlorides, bromides, and iodides are soluble (aq) except those containing Ag^+ , Pb^{2+} , or Hg_2^{2+} (solids).
4	Most SO_4^{2-} are soluble (aq) except those containing Pb^{2+} , Ca^{2+} , or Ba^{2+} (solids).
5	Most hydroxides are only slightly soluble (solids). The important exceptions are NaOH, KOH (aq).
6	Most PO_4^{3-} , S^{2-} , and CO_3^{2-} salts are only slightly soluble (solids) except those containing NH_4^+ , Na^+ , K^+ , or acids (aq).