

Master List of Ions

Anions (-)

Cations (+)

Acetate	$(\text{C}_2\text{H}_3\text{O}_2)^{-1}$	Aluminum	Al^{+3}
Bromide	Br^{-1}	Chromium	Cr^{+3}
Carbonate	$(\text{CO}_3)^{-2}$	Hydrogen	H^{+1}
Chloride	Cl^{-1}	Sodium	Na^{+1}
Hypochlorite	$(\text{ClO}_1)^{-1}$	Lithium	Li^{+1}
Chlorite	$(\text{ClO}_2)^{-1}$	Potassium	K^{+1}
Chlorate	$(\text{ClO}_3)^{-1}$	Calcium	Ca^{+2}
Perchlorate	$(\text{ClO}_4)^{-1}$	Magnesium	Mg^{+2}
Fluoride	F^{-1}	Strontium	Sr^{+2}
Iodide	I^{-1}	Nickel	Ni^{+2}
Oxide	O^{-2}	Zinc	Zn^{+2}
Sulfide	S^{-2}	Silver	Ag^{+1}
Sulfite	$(\text{SO}_3)^{-2}$	Hydronium	$(\text{H}_3\text{O})^{+1}$
Sulfate	$(\text{SO}_4)^{-2}$	Cesium	Cs^{+1}
Nitrite	$(\text{NO}_2)^{-1}$	Ammonium	$(\text{NH}_4)^{+1}$
Nitrate	$(\text{NO}_3)^{-1}$	Mercury (I)	Hg^{+1}
Chromate	$(\text{CrO}_4)^{-2}$	Mercury (II)	Hg^{+2}
Dichromate	$(\text{Cr}_2\text{O}_7)^{-2}$	Copper (I)	Cu^{+1}
Cyanide	$(\text{CN})^{-1}$	Copper (II)	Cu^{+2}
Permanganate	$(\text{MnO}_4)^{-1}$	Tin (II)	Sn^{+2}
Peroxide	$(\text{O}_2)^{-2}$	Tin (IV)	Sn^{+4}
Phosphate	$(\text{PO}_4)^{-3}$	Lead (II), (IV)	Pb^{+2} Pb^{+4}
Hydroxide	$(\text{OH})^{-1}$	Iron (II), (III)	Fe^{+2} Fe^{+3}