

## Common Ions

acetate	$C_2H_3O_2^-$	iodite	$IO_2^-$
aluminum	$Al^{3+}$	lead	$Pb^{2+}$
ammonium	$NH_4^+$	lithium	$Li^+$
barium	$Ba^{2+}$	magnesium	$Mg^{2+}$
bicarbonate	$HCO_3^-$	manganese	$Mn^{2+}$
bisulfate	$HSO_4^-$	mercuric	$Hg^{2+}$
bisulfide	$HS^-$	mercurous	$Hg_2^{2+}$
bisulfite	$HSO_3^-$	nickel	$Ni^{2+}$ (green)
bromate	$BrO_3^-$	nitrate	$NO_3^-$
bromide	$Br^-$	nitride	$N^{3-}$
bromite	$BrO_2^-$	nitrite	$NO_2^-$
calcium	$Ca^{2+}$	oxalate	$C_2O_4^{2-}$
carbonate	$CO_3^{2-}$	oxide	$O^{2-}$
chlorate	$ClO_3^-$	perbromate	$BrO_4^-$
chloride	$Cl^-$	perchlorate	$ClO_4^-$
chlorite	$ClO_2^-$	periodate	$IO_4^-$
chromate	$CrO_4^{2-}$ (yellow)	permanganese	$MnO_4^-$ (purple)
chromium	$Cr^{3+}$	peroxide	$O_2^{2-}$
cupric	$Cu^{2+}$ (blue)	phosphate	$PO_4^{3-}$
cuprous	$Cu^+$ (green)	phosphide	$P^{3-}$
cyanide	$CN^-$	phosphite	$PO_3^{3-}$
dichromate	$Cr_2O_7^{2-}$ (orange)	potassium	$K^+$
ferric	$Fe^{3+}$ (yellow)	silver	$Ag^+$
ferrous	$Fe^{2+}$ (green)	sodium	$Na^+$
fluoride	$F^-$	stannic	$Sn^{4+}$
hydrogen	$H^+$	stannous	$Sn^{2+}$
hydronium	$H_3O^+$	strontium	$Sr^{2+}$
hydroxide	$OH^-$	sulfate	$SO_4^{2-}$
hypobromite	$BrO^-$	sulfide	$S^{2-}$
hypochlorite	$ClO^-$	sulfite	$SO_3^{2-}$
hypoiodite	$IO^-$	thiocyanate	$SCN^-$
iodate	$IO_3^-$	thiosulfate	$S_2O_3^{2-}$
iodide	$I^-$	zinc	$Zn^{2+}$