COMMON POLYATOMIC IONS

FORMULA	NAME
Cations	
NH_4^+	Ammonium
H_3O^+	Hydronium
Diatomic Anions	
OH^-	Hydroxide
CN^-	Cyanide
Anions With Carbon	
CO_3^{2-}	Carbonate
$CH_3CO_2^-$	Acetate
$C_2O_4^{2-}$	Oxalate

FORMULA	NAME
Oxyanions	
SO_4^{2-}	Sulfate
SO_3^{2-}	Sulfite
NO_3^-	Nitrate
NO_2^-	Nitrite
PO_4^{3-}	Phosphate
MnO_4^-	Permanganate
CrO_4^{2-}	Chromate
$Cr_2O_7^{2-}$	Dichromate
ClO_4^-	Perchlorate*
ClO_3^-	Chlorate*
ClO_2^-	Chlorite*
ClO^-	Hypochlorite*
HCO_3^-	Hydrogen carbonate
HSO_4^-	Hydrogen sulfate
HSO_3^-	Hydrogen sulfite

*For these, fluoro, bromo, and iodo may be substituted in the root.