

## Common Polyatomic Ions:

$Cl^-$	Chloride	$Br^-$	Bromide	$I^-$	Iodide
$ClO^-$	Hypochlorite	$BrO^-$	Hypobromite	$IO^-$	Hypoiodite
$ClO_2^-$	Chlorite	$BrO_2^-$	Bromite	$IO_2^-$	Iodite
$ClO_3^-$	Chlorate	$BrO_3^-$	Bromate	$IO_3^-$	Iodate
$ClO_4^-$	Perchlorate	$BrO_4^-$	Perbromate	$IO_4^-$	Periodate
$NO_3^-$	Nitrate	$SO_4^{2-}$	Sulfate	$PO_4^{3-}$	Phosphate
$NO_2^-$	Nitrite	$SO_3^{2-}$	Sulfite	$PO_3^{3-}$	Phosphite
$N^{3-}$	Nitride	$S^{2-}$	Sulfide	$P^{3-}$	Phosphide
$N_3^-$	Azide	$S_2^{2-}$	Disulfide	$P_2O_7^{4-}$	Diphosphate (Pyrophosphate)
$NH_2^-$	Amide (Azanide)	$S_2O_7^{2-}$	Disulfate (Pyrosulfate)	$P_3O_{10}^{5-}$	Triphosphate
$NH_3$	Ammonia	$S_2O_3^{2-}$	Thiosulfate	$CrO_4^{2-}$	Chromate
$NH_4^+$	Ammonium	$S_2O_8^{2-}$	Peroxydisulfate	$Cr_2O_7^{2-}$	Dichromate
$OH^-$	Hydroxide	$SO_5^{2-}$	Persulfate	$CO_3^{2-}$	Carbonate
$O^{2-}$	Oxide	$-SCN$	Thiocyanate	$CO_4^{2-}$	Percarbonate
$O_2^{2-}$	Peroxide	$-OCN$	Cyanate	$C_2^{2-}$	Carbide
$O_2^-$	Superoxide	$-CN$	Cyanide	$C_2O_4^{2-}$	Oxalate
$O_3^-$	Ozonide	$SiO_3^{2-}$	Metasilicate	$MnO_4^-$	Permanganate
$H_3O^+$	Hydronium	$SiO_4^{2-}$	Orthosilicate	$MnO_4^{2-}$	Manganate
$I_3^-$	Triiodide	$Si_2O_7^{6-}$	Pyrosilicate	$BO_3^{3-}$	Borate

### Organic Polyatomic Ions:

$C_2H_3O_2^-$	Acetate	$C_7H_5O_2^-$	Benzoate	$C_4H_4O_6^{2-}$	Tartrate
$CH_3COO^-$	Acetate	$C_6H_5COO^-$	Benzoate	$C_6H_5O_7^{3-}$	Citrate
$HCOO^-$	Formate	$C_3H_5O_3^-$	Lactate	$C_8H_4O_4^{2-}$	Phthalate

### Polyatomic Ions with Hydrogen:

$HCO_3^-$	Hydrogen Carbonate (Bicarbonate)	$HPO_4^{2-}$	Hydrogen Phosphate
$HSO_4^-$	Hydrogen Sulfate (Bisulfate)	$H_2PO_4^-$	Dihydrogen Phosphate
$HSO_3^-$	Hydrogen Sulfite (Bisulfite)	$HPO_3^{2-}$	Hydrogen Phosphite
$HS^-$	Hydrogen Sulfide	$H_2PO_3^-$	Dihydrogen Phosphite

### Uncommon Polyatomic Ions:

$CNO^-$	Fulminate	$AsO_4^{3-}$	Arsenate	$Se^{2-}$	Selenide
$SiF_6^{2-}$	Hexafluorosilicate	$AsO_3^{3-}$	Arsenite	$SeO_4^{2-}$	Selenate
$SnO_3^{2-}$	Stannate	$BiO_3^-$	Bismuthate	$SeO_3^{2-}$	Selenite
$SnO_2^{2-}$	Stannite	$SbO_4^{3-}$	Antimonate	$TeO_4^{2-}$	Tellurate
$GeO_3^{2-}$	Germanate	$MoO_4^{2-}$	Molybdate	$S_2O_6^{2-}$	Dithionate
$Fe(CN)_6^{3-}$	Ferricyanide	$WO_4^{2-}$	Tungstate	$S_2O_4^{2-}$	Dithionite
$Fe(CN)_6^{4-}$	Ferrocyanide	$VO_3^-$	Vanadate	$B_4O_7^{2-}$	Tetraborate
$FeSCN^{2+}$	Ferric Thiocyanate	$VO_4^{3-}$	Orthovanadate	$Zn(OH)_4^{2-}$	Zincate