List of Common Polyatomic Ions

Positive Ions

Symbol	Name	Charge	Symbol	Name	Charge
NH_4^{+1}	ammonium	+1	Hg_2^{+2}	dimercury (I)	+2

Negative Ions

Symbol	Name	Charge	Symbol	Name	Charge
$C_2H_3O_2^{-1}$	acetate	-1	CO_3^{-2}	carbonate	-2
$C_7H_5O_2^{-1}$	benzoate	-1	CrO_4^{-2}	chromate	-2
HCO_3^{-1}	bicarbonate	-1	$Cr_2O_7^{-2}$	dichromate	-2
BrO_3^{-1}	bromate	-1	HPO_4^{-2}	hydrogen phosphate	-2
BrO_2^{-1}	bromite	-1	MoO_4^{-2}	molybdate	-2
BrO^{-1}	hypobromite	-1	$C_2O_4^{-2}$	oxalate	-2
ClO_4^{-1}	perchlorate	-1	$C_8H_4O_4^{-2}$	phthalate	-2
ClO_3^{-1}	chlorate	-1	O_2^{-2}	peroxide	-2
ClO_2^{-1}	chlorite	-1	SiO_3^{-2}	silicate	-2
ClO^{-1}	hypochlorite	-1	SO_4^{-2}	sulfate	-2
CN^{-1}	cyanide	-1	SO_3^{-2}	sulfite	-2
OCN^{-1}	cyanate	-1	$S_2O_3^{-2}$	thiosulfate	-2
SCN^{-1}	thiocyanate	-1	$C_4H_4O_6^{-2}$	tartrate	-2
CHO_2^{-1}	formate	-1	WO_4^{-2}	tungstate	-2
$C_2H_4O_3^{-1}$	glycolate	-1	AsO_4^{-3}	arsenate	-3
OH^{-1}	hydroxide	-1	AsO_3^{-3}	arsenite	-3
IO_4^{-1}	periodate	-1	BO_3^{-3}	borate	-3
IO_3^{-1}	iodate	-1	$C_6H_5O_7^{-3}$	citrate	-3
MnO_4^{-1}	permanganate	-1	PO_4^{-3}	phosphate	-3
NO_3^{-1}	nitrate	-1	PO_3^{-3}	phosphite	-3
NO_2^{-1}	nitrite	-1	$Fe(CN)_6^{-3}$	hexacyanoferrate (III)	-3
$H_2PO_4^{-1}$	dihydrogen phosphate	-1	$Fe(CN)_6^{-4}$	hexacyanoferrate (II)	-4
HSO_4^{-1}	bisulfate	-1	$P_2O_7^{-4}$	pyrophosphate	-4
HSO_3^{-1}	bisulfite	-1			