

COMMON IONS

Name	Symbol	Name	Symbol
aluminum	Al^{3+}	lead(II)	Pb^{2+}
ammonium	NH_4^+	magnesium	Mg^{2+}
barium	Ba^{2+}	mercury(I)	Hg_2^{2+}
calcium	Ca^{2+}	mercury(II)	Hg^{2+}
chromium(III)	Cr^{3+}	nickel(II)	Ni^{2+}
cobalt(II)	Co^{2+}	potassium	K^+
copper(I)	Cu^+	silver	Ag^+
copper(II)	Cu^{2+}	sodium	Na^+
hydronium	H_3O^+	tin(II)	Sn^{2+}
iron(II)	Fe^{2+}	tin(IV)	Sn^{4+}
iron(III)	Fe^{3+}	zinc	Zn^{2+}
acetate	$C_2H_3O_2^-$	hydrogen sulfate	HSO_4^-
bromide	Br^-	hydroxide	OH^-
carbonate	CO_3^{2-}	hypochlorite	ClO^-
chlorate	ClO_3^-	iodide	I^-
chloride	Cl^-	nitrate	NO_3^-
chlorite	ClO_2^-	nitrite	NO_2^-
chromate	CrO_4^{2-}	oxide	O^{2-}
cyanide	CN^-	perchlorate	ClO_4^-
dichromate	$Cr_2O_7^{2-}$	permanganate	MnO_4^-
fluoride	F^-	peroxide	O_2^{2-}
hexacyanoferrate (II)	$Fe(CN)_6^{4-}$	phosphate	PO_4^{3-}
hexacyanoferrate (III)	$Fe(CN)_6^{3-}$	sulfate	SO_4^{2-}
hydride	H^-	sulfide	S^{2-}
hydrogen carbonate	HCO_3^-	sulfite	SO_3^{2-}