

Appendix IV: Reference Table of Cations

ION	SYMBOL	CHARGE
Hydrogen	H	+1
Aurus or gold(I)	Au	+1
Auric or gold(III)	Au	+3
Cadmium	Cd	+2
Chromous or chromium(II)	Cr	+2
Chromic or chromium(III)	Cr	+3
Cobaltous or cobalt(II)	Co	+2
Cobaltic or cobalt(III)	Co	+3
Cuprous or copper(I)	Cu	+1
Cupric or copper(II)	Cu	+2
Ferrous or iron(II)	Fe	+2
Ferric or iron(III)	Fe	+3
Manganous or manganese(II)	Mn	+2
Manganic or manganese(III)	Mn	+3
Mercurous or mercury(I)	Hg ₂	+2
Mercuric or mercury(II)	Hg	+2
Nickelous or nickel(II)	Ni	+2
Nickelic or nickel(III)	Ni	+3
Platinous or platinum(II)	Pt	+2
Platinic or platinum(IV)	Pt	+4
Silver	Ag	+1
Plumbous or lead(II)	Pb	+2
Plumbic or lead(IV)	Pb	+4
Zinc	Zn	+2
Stannous or tin(II)	Sn	+2
Stannic or tin(IV)	Sn	+4
Potassium	K	+1
Rubidium	Rb	+1
Lithium	Li	+1
Sodium	Na	+1
Cesium	Cs	+1
Beryllium	Be	+2
Magnesium	Mg	+2
Calcium	Ca	+2
Strontium	Sr	+2
Barium	Ba	+2
Ammonium	NH ₄	+1
Bismuth	Bi	+3
Aluminum	Al	+3