

Symbol	Element
H	Hydrogen
He	Helium
Li	Lithium
Be	Beryllium
B	Boron
C	Carbon
N	Nitrogen
O	Oxygen
F	Fluorine
Ne	Neon
Na	Sodium *
Mg	Magnesium
Al	Aluminum
Si	Silicon
P	Phosphorous

Symbol	Element
S	Sulfur
Cl	Chlorine
Ar	Argon
K	Potassium *
Ca	Calcium
Ti	Titanium
Cr	Chromium
Mn	Manganese
Fe	Iron *
Co	Cobalt
Ni	Nickel
Cu	Copper *
Zn	Zinc
As	Arsenic
Br	Bromine

Symbol	Element
Kr	Krypton
Sr	Strontium
Ag	Silver *
Cd	Cadmium
Sn	Tin *
Sb	Antimony *
I	Iodine
Cs	Cesium
Ba	Barium
Hg	Mercury *
Rn	Radon
Ra	Radium
Th	Thorium
U	Uranium
Pu	Plutonium

Formula	Name of Polyatomic Ion
OH^-	Hydroxide
NH_4^+	Ammonium
NO_3^-	Nitrate
NO_2^-	Nitrite
ClO_4^-	Perchlorate
ClO_3^-	Chlorate
ClO_2^-	Chlorite
ClO^-	Hypochlorite
CO_3^{2-}	Carbonate
HCO_3^-	Hydrogen Carbonate or Bicarbonate
CN^-	Cyanide
$\text{C}_2\text{H}_3\text{O}_2^-$	Acetate
SO_4^{2-}	Sulfate
HSO_4^-	Hydrogen Sulfate or Bisulfate
SO_3^{2-}	Sulfite
HSO_3^-	Hydrogen Sulfite or Bisulfite
PO_4^{3-}	Phosphate
HPO_4^{2-}	Hydrogen Phosphate
H_2PO_4^-	Dihydrogen Phosphate
PO_3^{3-}	Phosphite