

Common Ion Table

Cations		Anions					
Ammonium	NH_4^+	Acetate	$\text{C}_2\text{H}_3\text{O}_2^-$	Ferricyanide	$\text{Fe}(\text{CN})_6^{3-}$	Perbromate	BrO_4^-
Hydronium	H_3O^+	Aluminate	AlO_2^-	Ferrocyanide	$\text{Fe}(\text{CN})_6^{4-}$	Perchlorate	ClO_4^-
		Arsenate	AsO_4^{3-}	Formate	CHO_2^-	Periodate	IO_4^-
		Arsenite	AsO_3^{3-}	Hydrogen carbonate or bicarbonate	HCO_3^-	Permanganate	MnO_4^-
		Borate	BO_3^{3-}	Hydrogen phosphate or biphosphate	HPO_4^{2-}	Peroxide	O_2^{2-}
Cadmium	Cd^{2+}	Bromate	BrO_3^-	Hydrogen sulfate or bisulfate	HSO_4^-	Peroxydisulfate	$\text{S}_2\text{O}_8^{2-}$
Copper (I)	Cu^+	Bromite	BrO_2^-	Hydrogen sulfide or bisulfide	HS^-	Phosphate	PO_4^{3-}
Copper (II)	Cu^{2+}	Carbonate	CO_3^{2-}	Hydrogen sulfite or bisulfite	HSO_3^-	Phosphite	PO_3^{3-}
Iron (II)	Fe^{2+}	Carbonite	CO_2^{2-}	Hydroxide	OH^-	Selenate	SeO_4^{2-}
Iron (III)	Fe^{3+}	Chlorate	ClO_3^-	Hypochlorite	ClO^-	Selenite	SeO_3^{2-}
Lead (II)	Pb^{2+}	Chlorite	ClO_2^-	Hypoiodite	IO^-	Silicate	SiO_4^{2-}
Lead (IV)	Pb^{4+}	Chromate	CrO_4^{2-}	Hypophosphite	PO_2^{3-}	Stannate	SnO_3^{2-}
Mercury (I)	Hg_2^{2+}	Chromite	CrO_2^-	Iodate	IO_3^-	Stannite	SnO_2^{2-}
Mercury (II)	Hg^{2+}	Citrate	$\text{C}_6\text{H}_5\text{O}_7^{3-}$	Iodite	IO_2^-	Sulfate	SO_4^{2-}
Silver	Ag^+	Cyanamide	CN_2^{2-}	Nitrate	NO_3^-	Sulfite	SO_3^{2-}
Tin (II)	Sn^{2+}	Cyanate	CNO^-	Nitrite	NO_2^-	Tartrate	$\text{C}_4\text{H}_4\text{O}_6^{2-}$
Tin (IV)	Sn^{4+}	Cyanide	CN^-	Orthosilicate	SiO_4^{4-}	Thiocyanate	SCN^-
Zinc	Zn^{2+}	Dichromate	$\text{Cr}_2\text{O}_7^{2-}$	Oxalate	$\text{C}_2\text{O}_4^{2-}$	Thiosulfate	$\text{S}_2\text{O}_3^{2-}$
		Dihydrogen phosphate	H_2PO_4^-				
		Disilicate	$\text{Si}_2\text{O}_5^{2-}$				
		Dithionite	$\text{S}_2\text{O}_4^{2-}$				