

Common Ion Sheet

ALPHABETICAL BY NAME:

Acetate (also known as ethanoate)	CH_3COO^- (sometimes written $\text{C}_2\text{H}_3\text{O}_2^-$)
Ammonium	NH_4^+
Arsenate	AsO_4^{3-}
Arsenite	AsO_2^{3-}
Bicarbonate (also known as hydrogen carbonate)	HCO_3^-
Bisulphate (also known as hydrogen sulphate)	HSO_4^-
Bisulphite (also known as hydrogen sulphite)	HSO_3^-
Borate	BO_3^{3-}
Bromate	BrO_3^-
Carbonate	CO_3^{2-}
Chlorate	ClO_3^-
Chlorite	ClO_2^-
Chromate	CrO_4^{2-}
Cyanide	CN^-
Dichromate	$\text{Cr}_2\text{O}_7^{2-}$
Dihydrogen phosphate	H_2PO_4^-
Ethanoate	CH_3COO^- (sometimes written $\text{C}_2\text{H}_3\text{O}_2^-$)
Hydrogen carbonate	HCO_3^-
Hydrogen sulphate	HSO_4^-
Hydrogen sulphite	HSO_3^-
Hydrogen phosphate	HPO_4^{2-}
Hydroxide	OH^-
Hypobromite	BrO^-
Hypochlorite	ClO^-
Iodate	IO_3^-
Nitrate	NO_3^-
Nitrite	NO_2^-
Oxalate	$\text{C}_2\text{O}_4^{2-}$
Perchlorate	ClO_4^-
Permanganate	MnO_4^-
Phosphate	PO_4^{3-}
Phosphite	PO_3^{3-}
Selenate	SeO_4^{2-}
Silicate	SiO_3^{2-}
Sulphate	SO_4^{2-}
Sulphite	SO_3^{2-}
Thiocyanate	SCN^-
Lead(II)	Pb^{+2}
Lead(IV)	Pb^{+4}
Silver	Ag^+
Tin(II)	Sn^{+2}
Tin(IV)	Sn^{+4}
Zinc	Zn^{+2}