

Category	Electrolytes	Chemical formula
Strong acid	Chloric acid	HClO_3
	Sulphurous acid	H_2SO_3
	Hydriodic acid HI	HI
	Hydrobromic acid HBr	HBr
	Hydrochloric acid HCl	HCl
	Sulphuric acid	H_2SO_4
	Nitric acid	HNO_3
	Chloric acid	HClO_3
	Bromic acid	HBrO_3
	Perbromic acid	HBrO_4
	Periodic acid	HIO_4
	Fluoroantimonic acid	HSbF_6
	Magic acid	$\text{FSO}_3\text{HSbF}_3$
	Carborane superacid	$\text{H}(\text{CHB}_{10}\text{Cl}_{11})$
	Fluorosulfuric acid	FSO_3H
	Triflic acid	$\text{CF}_3\text{SO}_3\text{H}$
	Perchloric acid	HClO_4
Strong base	Potassium hydroxide	KOH
	Lithium hydroxide	LiOH
	Barium hydroxide	$\text{Ba}(\text{OH})_2$
	Cesium hydroxide	CsOH
	Sodium hydroxide	NaOH
	Strontium hydroxide	$\text{Sr}(\text{OH})_2$
	Calcium hydroxide	$\text{Ca}(\text{OH})_2$
	Rubidium hydroxide	RbOH
	Magnesium hydroxide	$\text{Mg}(\text{OH})_2$
	Lithium diisopropylamide (LDA)	$\text{C}_6\text{H}_{14}\text{LiN}$
	Lithium diethylamide (LDEA)	$(\text{CH}_3\text{CH}_2)_2\text{N}^-\text{Li}^+$
	Sodium amide	NaNH_2
	Calcium amide	$\text{Ca}(\text{NH}_2)_2$
	Sodium hydride	NaH
	Potassium amide	KNH_2
Salts	Lithium bis(trimethylsilyl)amide	$((\text{CH}_3)_3\text{Si})_2\text{NLi}$
	Sodium nitrate	NaNO_3
	Sodium chloride	NaCl
	Potassium nitrate	KNO_3
	Magnesium chloride	MgCl_2
	Sodium acetate	CH_3COONa
	Copper sulphate	CuSO_4
	Potassium chloride	KCl
	Magnesium nitrate	$\text{Mg}(\text{NO}_3)_2$
	Potassium nitrate	KNO_3
	Calcium chloride	CaCl_2
	Lithium chloride	LiCl
	Sodium carbonate	Na_2CO_3
	Potassium carbonate	K_2CO_3
	Calcium carbonate	CaCO_3
	Sodium bicarbonate	NaHCO_3
	Ammonium acetate	$\text{NH}_4\text{C}_2\text{H}_3\text{O}_2$
	Silver nitrate	AgNO_3
	Ferric chloride	FeCl_3