

Product Specifications

Liquid Caustic Soda 50% Mercury Cell Grade (MC50)

Item	Specification
	Anhydrous Basis Percent by Weight
Aluminum Oxide, Max (AL2O3)	0.0005
Calcium Oxide, Max (CAO)	0.0005
Copper, Max (CU)	0.00002
Iron, Max (FE)	0.0005
Mercury, Max (HG)	0.0001
Magnesium Oxide, Max (MGO)	0.0003
Manganese, Max (MN)	0.00005
Sodium Carbonate, Max (NA2CO3)	0.10
Sodium Sulfate, Max (NA2SO4)	0.003
Sodium Chloride, Max (NACL)	0.005
Sodium Chlorate, Max (NACLO3)	0.0005
Nickel, Max (Ni)	0.00006
Silicon Dioxide, Max (SIO2)	0.003
	Percent by weight
Sodium Oxide (NA2O)	38.35-39.55
Sodium Hydroxide (NAOH)	49.50-51.00

Approved 06.04.1999