



Specification for Sodium Hydroxide, Low Chloride, Pellets, Reagent, ACS (S1295)

Item Number	S1295
Item	Sodium Hydroxide, Low Chloride, Pellets, Reagent, ACS
CAS Number	1310-73-2
Molecular Formula	NaOH
Molecular Weight	40.00
MDL Number	
Synonyms	Soda Lye ; Caustic Soda

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (NaOH)	97.0 %	
SODIUM CARBONATE (Na ₂ CO ₃)		1.0 %
CHLORIDE (Cl)		0.005 %
NITROGEN COMPOUNDS (as N)		0.001 %
PHOSPHATE (PO ₄)		0.001 %
SULFATE		0.003 %
HEAVY METALS (as Ag)		0.002 %
IRON (Fe)		0.001 %
MERCURY		0.1 ppm
NICKEL (Ni)		0.001 %
CALCIUM (Ca)		0.005 %
MAGNESIUM (Mg)		0.002 %
POTASSIUM (K)		0.02 %
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

Corporate Headquarters:	West Coast Facility:
769 Jersey Ave.	14422 S. San Pedro St.
New Brunswick, NJ 08901	Gardena, CA 90248
732.214.1300	310.516.8000