



Specification for Potassium Hydroxide, Pellets, Reagent, ACS (P1315)

Item Number	P1315
Item	Potassium Hydroxide, Pellets, Reagent, ACS
CAS Number	1310-58-3
Molecular Formula	KOH
Molecular Weight	56.11
MDL Number	
Synonyms	Caustic Potash ; Potash Lye

Test	Specification	
	Min	Max
APPEARANCE		
ASSAY (KOH)	85 %	
POTASSIUM CARBONATE (K ₂ CO ₃)		2.0 %
CHLORIDE (Cl)		0.01 %
NITROGEN COMPOUNDS (as N)		0.001 %
PHOSPHATE (PO ₄)		5 ppm
SULFATE		0.003 %
HEAVY METALS (by ICP-OES)		0.001 %
NICKEL (Ni)		0.001 %
IRON (Fe)		0.001 %
CALCIUM (Ca)		0.005 %
MAGNESIUM (Mg)		0.002 %
SODIUM (Na)		0.05 %
IDENTIFICATION	TO PASS TEST	
EXPIRATION DATE		
DATE OF MANUFACTURE		

Spectrum Chemical Mfg Corp

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