



## Specification for Lithium Hydroxide, Monohydrate, Crystal, Reagent, ACS (L1156)

Item Number	L1156
Item	Lithium Hydroxide, Monohydrate, Crystal, Reagent, ACS
CAS Number	1310-66-3
Molecular Formula	LiOH•H <sub>2</sub> O
Molecular Weight	41.96
MDL Number	
Synonyms	

Test	Specification	
	Min	Max
ASSAY (LiOH.H <sub>2</sub> O)	98.0 %	
LITHIUM CARBONATE		2.0 %
INSOLUBLE MATTER		0.01 %
CHLORIDE (Cl)		0.01 %
SULFATES (SO <sub>4</sub> )		0.05 %
HEAVY METALS (as Pb)		0.002 %
IRON (Fe)		0.002 %
APPEARANCE		
RETEST DATE		
DATE OF MANUFACTURE		

### *Spectrum Chemical Mfg Corp*

---

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