



# Aqua Solutions, Inc.

P.O. Box 70 Deer Park, TX 77536 Ph (281-479-2569)



## SPECIFICATION SHEET

### LITHIUM HYDROXIDE MONOHYDRATE / REAGENT ACS GRADE

Product Code	L5213
Chemical Name / Grade	Lithium Hydroxide Monohydrate / Reagent ACS
Chemical Formulation / CAS#	LiOH•H <sub>2</sub> O / CAS# 1310-66-3
Appearance	White solid
Harmonization Code	2825.20.0000

### CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	98.0% min
Specifications	Maximum
Lithium carbonate	2.0%
Insoluble matter	0.01%
Chloride (Cl)	0.01%
Iron (Fe)	0.002%
Heavy Metals (as Pb)	0.002%
Sulfate (SO <sub>4</sub> )	0.05%

This product is suitable for use in applications where the grade indicated above is required.

### PREPARATION DATE (MM/DD/YY)

Original 0.0	01/06/2014: STN
Revision	

PLEASE REFER TO THE MATERIAL SAFETY DATA SHEET FOR HEALTH, SAFETY, AND REGULATORY INFORMATION ON THIS PRODUCT.