



# Aqua Solutions, Inc.

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



## SPECIFICATION SHEET

### LITHIUM CARBONATE / REAGENT ACS

Product Code	L5125
Chemical Name / Grade	Lithium Carbonate / Reagent ACS
Chemical Formulation / CAS#	Li <sub>2</sub> CO <sub>3</sub> / CAS# 554-13-2
Appearance	White Solid
Harmonization Code	2836.91.0000

### CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	99.0% min
Specifications	Maximum
Insoluble in dilute hydrochloric acid	0.01%
Chloride (Cl)	0.005%
Sulfur Compounds (SO <sub>4</sub> )	0.2%
Nitrate (NO <sub>3</sub> )	5 ppm
Calcium (Ca)	0.01%
Heavy Metals (as Pb)	0.002%
Iron (Fe)	0.002%
Potassium (K)	0.01%
Sodium (Na)	0.0%

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.