

Aqua Solutions, Inc.



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

SPECIFICATION SHEET	
LITHIUM CHLORIDE / REAGENT ACS GRANULAR	

Product Code	L5161
Chemical Name / Grade	Lithium Chloride / Reagent ACS Granular
Chemical Formulation / CAS#	LiCl / CAS# 7447-41-8
Appearance	White Granulate
Harmonization Code	2827.39.9000

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	99% min
Specifications	Maximum
Insoluble matter	0.01%
Titrable base	0.008 meq/g
Loss on drying	1.0%
Sulfate (SO ₄₎	0.01%
Barium (Ba)	0.003%
Heavy metals (as Pb)	0.002%
Iron (Fe)	0.001%
Calcium (Ca)	0.01%
Potassium (K)	0.01%
Sodium (Na)	0.20%

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.