



Aqua Solutions, Inc.

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SPECIFICATION SHEET

Lithium Sulfate Monohydrate / Reagent ACS

Product Code	L5318
Chemical Name / Grade	Lithium Sulfate Monohydrate / Reagent ACS
Chemical Formula / CAS#	$\text{Li}_2\text{SO}_4 \cdot \text{H}_2\text{O}$ / CAS No. 10102-25-7
Appearance	White solid
Harmonization Code	2833.29.51 00

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	$\geq 99.0\% \text{ Li}_2\text{SO}_4 \cdot \text{H}_2\text{O}$
Specification	Maximum Allowable
Insoluble matter	0.01%
Chloride (Cl)	0.002%
Nitrate (NO_3)	0.001%
Heavy metals (as Pb)	0.001%
Iron (Fe)	0.001%
Potassium (K)	0.05%
Sodium (Na)	0.05%

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

PREPARATION DATE (1/8/2014)

Original 0.0	STN:(1/8/2014)
Revision	

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