



# Aqua Solutions, Inc.

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



## SPECIFICATION SHEET

### MANNITOL / REAGENT ACS

Product Code	M1514
Chemical Name / Grade	Mannitol / Reagent ACS
Chemical Formula / CAS#	C <sub>6</sub> H <sub>14</sub> O <sub>6</sub> / CAS# 69-65-8
Appearance	White powder
Harmonization Code	2905.43.0000

### CHEMICAL ANALYSIS / SPECIFICATIONS

Specifications	Maximum
Insoluble Matter	0.01%
Residue after Ignition	0.01%
Loss on Drying	0.05%
Heavy Metal (as Pb)	5 ppm
Titration Acid	0.0008 meq/g
Specific Rotation	23.3 – 24.3°

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

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

Original 0.0	03/10/2014: STN
Revision	

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