



Aqua Solutions, Inc.

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



SPECIFICATION SHEET

MANNITOL / LABORATORY GRADE POWDER

Product Code	M1515
Chemical Name / Grade	Mannitol / Laboratory Grade Powder
Chemical Formula / CAS#	C ₆ H ₁₄ O ₆ / CAS# 69-65-8
Appearance	White crystals
Harmonization Code	2905.43.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Assay	96.0 – 101.5%
Specifications	Minimum / Maximum
Substances Reducing Permanganate	Passes test
Loss on Drying	0.05% max
Heavy Metal (as Pb)	5 ppm max
Specific Rotation @ 25°	Passes

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

PREPARATION DATE (MM/DD/YY)

Original 0.0	05/24/2018: STN
Revision	

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