



Aqua Solutions, Inc.

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



SPECIFICATION SHEET

LACTOSE / LABORATORY GRADE

Product Code	L1501
Chemical Name / Grade	Lactose / Laboratory Grade
Chemical Formulation / CAS#	C ₁₂ H ₂₂ O ₁₁ / CAS# 63-42-3
Appearance	White Powder
Harmonization Code	1702.11.0000

CHEMICAL ANALYSIS / SPECIFICATIONS

Specifications	
Infrared Spectrometry	Authentic
Heavy metals (as Pb)	< 5 ppm
Residue after Ignition	< 0.03%
Insoluble Matter	< 0.005%
Dextrose	Passes Test
Sucrose	Passes Test
Water	4 to 6% (K.F.)

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

PREPARATION DATE (MM/DD/YY)

Original 0.0	05/08/2018: STN
Revision	

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