

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-04 10:20:46
 Date of Next Testing: 2030-08-03 10:20:46
 Product Name: **D-(-)-Sorbitol**
 CAS Number: 50-70-4
 Specifications & Purity: high-purity, ≥99%
 Lot #: G2623335
 SKU #: **D274374**
 Version: **1**
 Analysis #: **736544**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Moisture content	≤1 (%)	0.23000 %
Ignition Residue	≤0.1 (%)	0.02000 %
Sulfate(SO42-)	≤ 0.01 (%)	0.00500 %
Heavy metals	≤0.001 (%)	0.00050 %
Specific Rotation [α] ₂₀ /D(c=10 in H ₂ O)	-1.8--1.2 (°)	-1.56300 °
Purity(Anhydrous)	≥99 (%)	99.60000 %
Appearance(D274374)	White Powder or crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
 QA & QC Manager