

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-10 09:49:49

Date of Next Testing: 2030-04-09 09:49:49

Product Name: **D-(-)-Sorbitol**

CAS Number: 50-70-4

Specifications & Purity: high-purity, ≥99%

Lot #: C2627336

SKU #: **D274374**

Version: **1**

Analysis #: **666206**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Moisture content	≤1 (%)	0.20000 %
Ignition Residue	≤0.1 (%)	0.02000 %
Sulfate(SO42-)	≤ 0.01 (%)	0.00500 %
Purity(Anhydrous)	≥99 (%)	99.54200 %
Heavy metals	≤0.001 (%)	0.00080 %
Specific Rotation [α] ₂₀ /D(c=10 in H ₂ O)	-1.8--1.2 (°)	-1.59700 °
Appearance(D274374)	White Powder or crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager