

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-09 14:18:57

Date of Next Testing: 2030-05-08 14:18:57

Product Name: **L-Sorbitol**

CAS Number: 6706-59-8

Specifications & Purity: $\geq 97\%$

Lot #: D2630461

SKU #: **S161278**Version: **2**Analysis #: **380243**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	98.70000 %
Specific rotation $[\alpha]_{20/D}(C=0.43,5\% \text{Ammonium molybdate})-26--25$ (°)		-25.06600 °
Appearance(S161278)	White powder to lump to solid	White powder to lump to solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager