

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-09 14:29:18
Date of Next Testing: 2030-05-08 14:29:18
Product Name: **L-Sorbitol**
CAS Number: 6706-59-8
Specifications & Purity: $\geq 97\%$
Lot #: D2630205
SKU #: **S161278**
Version: **2**
Analysis #: **694961**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.85000 %
Specific rotation $[\alpha]_{20/D}(C=0.43,5\% \text{Ammonium molybdate})-26--25$ (°)		-25.64800 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(S161278)	White powder to lump to solid	White powder to lump to solid



John Su
QA & QC Manager