

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-23 11:18:53  
Date of Next Testing: 2029-05-22 11:18:53  
Product Name: **L-Sorbitol**  
CAS Number: 6706-59-8  
Specifications & Purity:  $\geq 97\%$   
Lot #: E2515576  
SKU #: **S161278**  
Version: **2**  
Analysis #: **486316**  
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.50300 %
Specific rotation $[\alpha]_{20/D}(C=0.43,5\% \text{Ammonium molybdate})-26--25$ (°)		-25.01600 °
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