

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-02-22 11:33:31  
Date of Next Testing: 2026-02-21 11:33:31  
Product Name: **L-Mannitol**  
CAS Number: 643-01-6  
Specifications & Purity:  $\geq 97\%$   
Lot #: 11817055  
SKU #: **L130871**  
**Analysis:** **322374**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(c=5 \text{ in H}_2\text{O})$	-32--28 (°)	-28.10°
Purity(HPLC)	97-100 (%)	99.75000%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager