

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-26 11:55:32

Date of Next Testing: 2027-08-26 11:55:32

Product Name: **L-Mannitol**

CAS Number: 643-01-6

Specifications & Purity: $\geq 97\%$

Lot #: H2525560

SKU #: **L130871**

Version: **0**

Analysis #: **544572**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	99.48100 %
Specific Rotation $[\alpha]_{20/D(c=5 \text{ in H}_2\text{O})}$	-2~2 (°)	2.00 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager