

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-12 11:12:59

Date of Next Testing: 2030-03-11 11:12:59

Product Name: **D(+)-Altrose**

CAS Number: 1990-29-0

Specifications & Purity: $\geq 99\%$

Lot #: E2225017

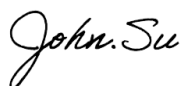
SKU #: **A111909**

Version: **0**

Analysis #: **668029**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in H}_2\text{O})}$	31-35 (°)	31.00210°
Purity(HPLC)	98-100 (%)	99.74000 %
Appearance (A111909)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Carbon NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager