

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-27 10:54:30
Date of Next Testing: 2030-04-26 10:54:30
Product Name: **D-Allose**
CAS Number: 2595-97-3
Specifications & Purity: $\geq 98\%$
Lot #: D2621163
SKU #: **A111907**
Version: **3**
Analysis #: **673093**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Specific Rotation $[\alpha]_{20/D(c=4 \text{ in H}_2\text{O})}$	13.5-15.5 (°)	13.51000 °
Appearance (A111907)	White to Almost white Powder, Crystals and/or Chunks	White to Almost white Powder, Crystals and/or Chunks
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager