

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-27 17:02:45
 Date of Next Testing: 2029-06-26 17:02:45
 Product Name: **D-Allose**
 CAS Number: 2595-97-3
 Specifications & Purity: $\geq 98\%$
 Lot #: F2519123
 SKU #: **A111907**
 Version: **3**
 Analysis #: **535255**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=4 \text{ in H}_2\text{O})}$	13.5-15.5 (°)	14.55700°
Purity(HPLC)	98-100 (%)	99.72700 %
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