

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-07 15:07:52

Date of Next Testing: 2027-06-06 15:07:52

Product Name: **D-Allose**

CAS Number: 2595-97-3

Specifications & Purity: 98%

Lot #: H1929217

SKU #: **A111907****Analysis:** **236801**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=4 in H ₂ O)	13.5-15.5 (°)	14.74°
Sulfate Ash	0-0.05 (%)	0.00 %
Heavy metal (as Pb)	0-5 (ppm)	0.64 ppm
Purity(HPLC)	98-100 (%)	99.96700 %
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

A handwritten signature in black ink that reads "John Su".John Su
QA & QC Manager