

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-09 18:47:19

Date of Next Testing: 2026-09-08 18:47:19

Product Name: **L-(+)-Lyxose**

CAS Number: 1949-78-6

Specifications & Purity: 99%

Lot #: I2206822

SKU # **L115557****Analysis: 115128**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.33800 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	13-15 (°)	14.20 °
Appearance (L115557)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure

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