

Certificate of Analysis

Date of Testing: 2023-09-12 14:35:33

Date of Next Testing: 2027-09-11 14:35:33

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

CAS Number: 1949-78-6

Specifications & Purity: 99%

Lot #: L1903130

SKU # **L115557**

Analysis: **274986**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	99-100 (%)	99.58000 %
Specific Rotation [α] ₂₀ /D(c=1 in H ₂ O)	13-15 (°)	13.72 °
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



John Su
QA & QC Manager