

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-12 09:59:03

Date of Next Testing: 2028-08-11 09:59:03

Product Name: **D-Psicose**

CAS Number: 551-68-8

Specifications & Purity: $\geq 98\%$

Lot #: H2407481

SKU #: **P120931**

Version: **0**

Analysis #: **391645**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.57900 %
Specific Rotation $[\alpha]_{20/D(c=1 \text{ in H}_2\text{O})}$	2-5 (°)	4.91100 °
Appearance (P120931)	Colorless,Faint Yellow Syrup/Semisolid or Powder	Colorless,Faint Yellow Syrup/Semisolid or Powder
Solubility in H ₂ O , Colorless to Faint Yellow ,Clear,100 mg/mL	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager