

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 10:32:55

Date of Next Testing: 2029-08-19 10:32:55

Product Name: **2,3:4,5-Di-O-isopropylidene- β -D-fructopyranose**

CAS Number: 20880-92-6

Specifications & Purity: $\geq 99\%$

Lot #: K2105367

SKU #: **I107770**

Version **0**

Analysis #: **557140**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.16000 %
Specific Rotation $[\alpha]_{20/D}(c=1 \text{ in CHCL}_3)$	-27--24 (°)	-24.99600 °
Appearance (I107770)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager