

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-15 11:06:45
Date of Next Testing: 2028-05-14 11:06:45
Product Name: **D-Fructose 1,6-bisphosphate trisodium salt octahydrate**
CAS Number: 81028-91-3
Specifications & Purity: 98%
Lot #: H1622052
SKU #: **F111877**
Analysis: **343626**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-30 (%)	1.23 %
Purity(HPLC)	98-100 (%)	98.90900 %
Solubility in H ₂ O , Colorless to Faint Yellow Clear ,50 mg/mL, H ₂ O	pass	Pass
¹³ C NMR Spectrum	Conforms to Structure	Conforms to Structure
Appearance (F111877)	White to Off-White to Light yellow Powder or Crystal	White to Off-White to Light yellow Powder or Crystals



John Su
QA & QC Manager