

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-29 09:11:35
 Date of Next Testing: 2029-07-28 09:11:35
 Product Name: **D-Fructose 1,6-bisphosphate trisodium salt octahydrate**
 CAS Number: 81028-91-3
 Specifications & Purity: $\geq 98\%$
 Lot #: G2518367
 SKU #: **F111877**
 Version: **2**
 Analysis #: **537139**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-30 (%)	8.51640 %
Purity(HPLC)	98-100 (%)	98.76000 %
Appearance (F111877)	White to Off-White to Light yellow Powder or Crystal	White to Off-White to Light yellow Powder or Crystals
Solubility in H ₂ O , Colorless to Faint Yellow	pass	Pass
Clear ,50 mg/mL, H ₂ O		
¹³ C NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager