

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 10:24:43
Date of Next Testing: 2029-09-16 10:24:43
Product Name: **D-Fructose 1,6-bisphosphate trisodium salt octahydrate**
CAS Number: 81028-91-3
Specifications & Purity: $\geq 98\%$
Lot #: L2106580
SKU #: **F111877**
Version: **2**
Analysis #: **572864**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-30 (%)	25.31610 %
Purity(HPLC)	98-100 (%)	98.01000 %
Appearance (F111877)	White to Off-White to Light yellow Powder or Crystal	White to Off-White to Light yellow Powder or Crystals
¹³ C NMR Spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Faint Yellow	pass	Pass
Clear ,50 mg/mL, H ₂ O		



John Su
QA & QC Manager