

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-13 10:52:08
Date of Next Testing: 2029-12-12 10:52:08
Product Name: **D-Fructose 6-phosphate disodium salt hydrate**
CAS Number: 26177-86-6
Specifications & Purity: $\geq 95\%$
Lot #: L2511376
SKU #: **F113774**
Version: **3**
Analysis #: **615654**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-11 (%)	7.36 %
Purity(HPLC)	95-100 (%)	99.20000 %
Appearance (F113774)	White to Off-White Powder or Solid	White to Off-White Powder or Solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Soluble in water(colourless to faint yellow)	Pass	Pass



John Su
QA & QC Manager