

Certificate of Analysis

Date of Testing: 2022-08-20 10:42:09
Date of Next Testing: 2026-08-19 10:42:09
Product Name: **D-Fructose 6-phosphate disodium salt hydrate**
CAS Number: 26177-86-6
Specifications & Purity: 95%
Lot #: H2217382
SKU #: **F113774**
Analysis: 097966
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.58200%
Water by Karl Fischer	0-11 (%)	10.37%
Appearance (F113774)	White to Off-White Powder	White to Off-White Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless Clear(c = 10%)	pass	Pass



John Su
QA & QC Manager