

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-24 15:47:54

Date of Next Testing: 2028-03-23 15:47:54

Product Name: **D-Glucose 6-phosphate**

CAS Number: 56-73-5

Specifications & Purity: ~1 M in H₂O(260 mg/ml)

Lot #: C2618357

SKU #: **D769884**

Version: **3**

Analysis #: **674557**

Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Molar Concentration(in H ₂ O)	0.95-1.18 (mol/L)	1.00000 mol/L
Purity(HPLC area)	98-100 (%)	99.89000 %
ICP-for P (mg phosphorus/mL)	29-36	29.05000
Appearance(D769884)	Colorless to light yellow Liquid	Colorless to light yellow liquid



John Su
QA & QC Manager