

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-18 09:04:13  
Date of Next Testing: 2029-07-17 09:04:13  
Product Name: **G-6-P-Na2**  
CAS Number: 3671-99-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: G2509116  
SKU #: **G111174**  
Version: **0**  
Analysis #: **545522**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.80000 %
Enzymatic Purity (anhydrous)	98-100 (%)	98.10 %
Water by Karl Fischer	0-20 (%)	11.00 %
Sodium(Na)	11.8-15.5 (%)	12.60 %
Appearance (G111174)	white powder	White powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility,Colorless Clear , 1 mg/ml, H2O	pass	Pass



John Su  
QA & QC Manager