

## Certificate of Analysis

Date of Testing: 2024-09-28 11:27:20  
Date of Next Testing: 2028-09-27 11:27:20  
Product Name: **G-6-P-Na2**  
CAS Number: 3671-99-6  
Specifications & Purity:  $\geq 98\%$   
Lot #: I2420084  
SKU #: **G111174**  
Version: **0**  
Analysis #: **104897**  
Storage Temperature: Store at  $-20^{\circ}\text{C}$

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.90000 %
Enzymatic Purity (anhydrous)	98-100 (%)	99.20 %
Water by Karl Fischer	0-20 (%)	11.10 %
Sodium(Na)	11.8-15.5 (%)	13.50 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility, Colorless Clear , 1 mg/ml, H <sub>2</sub> O	pass	Pass
Appearance (G111174)	white powder	White powder



John Su  
QA & QC Manager