

Certificate of Analysis

Date of Testing: 2024-08-21 15:32:30
Date of Next Testing: 2028-08-20 15:32:30
Product Name: **G-6-P-Na2**
CAS Number: 3671-99-6
Specifications & Purity: 98%
Lot #: H2413046
SKU #: **G111174**
Version: **0**
Analysis #: **104897**
Storage Temperature: Store at -20°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, H2O	pass	Pass
Appearance (G111174)	white powder	White powder



John Su
QA & QC Manager