

Certificate of Analysis

Date of Testing: 2024-07-17 09:36:55
Date of Next Testing: 2027-07-17 09:36:55
Product Name: **D-Glucosamine 6-phosphate**
CAS Number: 3616-42-0
Specifications & Purity: $\geq 98\%$
Lot #: G2408027
SKU #: **D347922**
Version: **1**
Analysis #: **209630**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	4.00 %
Purity(HPLC area)	98-100 (%)	100.00 %
Phosphorus(anhydrous)	11.5-12.3 (%)	11.50 %
inorganic phosphorus	0-0.1 (%)	0.00 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(D347922)	White Powder	White powder



John Su
QA & QC Manager