

Certificate of Analysis

Date of Testing: 2025-06-09 14:48:20

Date of Next Testing: 2028-06-08 14:48:20

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

CAS Number: 3616-42-0

Specifications & Purity: $\geq 98\%$

Lot #: F2504344

SKU #: **D347922**

Version: **1**

Analysis #: **488216**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Water by Karl Fischer	0-10 (%)	5.00 %
Phosphorus(anhydrous)	11.5-12.3 (%)	11.80 %
inorganic phosphorus	0-0.1 (%)	0.00 %
Purity(HPLC area)	98-100 (%)	100.00 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(D347922)	White Powder	White powder



John Su
QA & QC Manager