

## Certificate of Analysis

Date of Testing: 2024-03-13 08:47:28  
Date of Next Testing: 2027-03-13 08:47:28  
Product Name: **Chitosan**  
CAS Number: 9012-76-4  
Specifications & Purity: high molecular weight  
Lot #: C2407278  
SKU #: **C434553**  
Version: **1**  
Analysis #: **285244**

Parameter	Limit Values	Result
Assay(Deacetylation)	75-102.5 (%)	83.00000 %
Viscosity(1% in 1% acetic acid)	800-2000 (mPa·S)	1690.00 mPa·S
Appearance(C434553)	Off White to Orange to Beige solid	Off White to Orange to Beige solid



John Su  
QA & QC Manager