

Certificate of Analysis

Date of Testing: 2024-03-19 15:00:58
Date of Next Testing: 2028-03-18 15:00:58
Product Name: **Chitosan**
CAS Number: 9012-76-4
Specifications & Purity: low viscosity ,<200 mPa.s
Lot #: C2414049
SKU # **C105801**
Analysis: 021570

Parameter	Limit Values	Result
DAC degree	90-100 (%)	90.80 %
Insoluble matter	0-1 (%)	0.50 %
Viscosity(1% in 1% acetic acid)	0-200 (mPa·S)	54.00 mPa·S
Ignition Residue (as sulfate)	0-2 (%)	1.00 %
Loss on drying	0-10 (%)	9.80 %
Appearance (C105801)	White to Off-White Powder	White to Off-White Powder



John Su
QA & QC Manager