

Certificate of Analysis

Date of Testing: 2024-05-15 15:10:49
Date of Next Testing: 2028-05-14 15:10:49
Product Name: **Chitosan**
CAS Number: 9012-76-4
Specifications & Purity: low viscosity ,<200 mPa.s
Lot #: E2407034
SKU #: **C105801**
Analysis: 083283

Parameter	Limit Values	Result
DAC degree	90-100 (%)	96.65 %
Insoluble matter	0-1 (%)	0.50 %
Viscosity(1% in 1% acetic acid)	0-200 (mPa·S)	80.00 mPa·S
Ignition Residue (as sulfate)	0-2 (%)	1.00 %
Loss on drying	0-10 (%)	5.00 %
Appearance (C105801)	White or yellowish crystalline powder or flake	White or yellowish crystalline powder or flake



John Su
QA & QC Manager