

Certificate of Analysis

Date of Testing: 2023-12-04 11:25:46
Date of Next Testing: 2027-12-03 11:25:46
Product Name: **Chitosan**
CAS Number: 9012-76-4
Specifications & Purity: medium viscosity, 200-400 mPa.s
Lot #: K2330182
SKU #: **C105802**
Analysis: **101377**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Viscosity(1% in 1% acetic acid)	200-400 (mPa·S)	255.90 mPa·S
Insoluble matter	0-1 (%)	0.50 %
Ignition Residue (as sulfate)	0-2 (%)	1.20 %
Loss on drying	0-15 (%)	0.00 %
Deacetylation value(after drying)	80-100 (%)	82.17 %
Appearance (C105802)	Off-White to Yellow to Tan Powder or Pellets	Off-White to Yellow to Tan Powder or Pellets



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