

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-06 14:11:28

Date of Next Testing: 2029-01-05 14:11:28

Product Name: **Chitosan**

CAS Number: 9012-76-4

Specifications & Purity: low viscosity , < 200 mPa.s

Lot #: A2503665

SKU #: **C105801**

Version: **0**

Analysis #: **449897**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
DAC degree	90-100 (%)	95.20000 %
Loss on drying	0-10 (%)	2.50000 %
Insoluble matter	0-1 (%)	1.00000 %
Viscosity(1% in 1% acetic acid)	0-200 (mPa·S)	109.00000 mPa·S
Ignition Residue (as sulfate)	0-2 (%)	0.40000 %
Appearance (C105801)	White or yellowish powder crystalline powder or flake	White or yellowish powder crystalline powder or flake



John Su
QA & QC Manager