

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-17 11:44:24

Date of Next Testing: 2030-06-16 11:44:24

Product Name: **Chitosan**

CAS Number: 9012-76-4

Specifications & Purity: $\geq 75\%$ (deacetylated)

Lot #: F2605410

SKU #: **C299272**

Version: **0**

Analysis #: **711454**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Ignition Residue (as sulfate)	0-2 (%)	1.62948 %
Insoluble matter	0-1 (%)	0.00000 %
Deacetylation value(after drying)	75-100 (%)	79.00000 %
Viscosity(1% in 1% acetic acid)	100-300 (mPa·S)	100.80000 mPa·S
Appearance (C299272)	White or light yellow powder	White or light yellow powder



John Su
QA & QC Manager