

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-30 08:54:42

Date of Next Testing: 2030-05-29 08:54:42

Product Name: **Chitosan**

CAS Number: 9012-76-4

Specifications & Purity:

Lot #: E2627270

SKU #: **C1516254**

Version: **2**

Analysis #: **697728**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Moisture content	0-15 (%)	5.80000 %
Ash	0-1.5 (%)	0.30000 %
Molecular Weight	80000-100000 (Da)	90000.00000 Da
DAC degree	≥80 (%)	81.00000 %
Viscosity(10mg/ml in acetic acid, 20°C)	0-100 (mPa·S)	7.00000 mPa·S
pH(10mg/ml in H ₂ O)	6.5-8.5	7.10000



John Su
QA & QC Manager