

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-04 10:17:42

Date of Next Testing: 2028-06-03 10:17:42

Product Name: **Chitosan hydrochloride**

CAS Number: 70694-72-3

Specifications & Purity: Degree of deacetylation 80.0%-90.0%

Lot #: E2519171

SKU #: **B304452**

Version: **1**

Analysis #: **503564**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Ash	0-1 (%)	0.00000 %
Heavy metals(as Pb)	0-40 (ppm)	0.00000 ppm
Water by Karl Fischer	0-15 (%)	1.58930 %
Deacetylation value	80-90 (%)	88.60000 %
Appearance (B304452Form)	Flake or powder	Flake or powder
Appearance (B304452Color)	White to Light yellow	White to Light yellow



John Su
QA & QC Manager