

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-02 14:11:42
 Date of Next Testing: 2028-05-22 14:11:42
 Product Name: **Chitosan Glutamic**
 CAS Number: 84563-76-8
 Specifications & Purity: Deacetylation degree $\geq 90\%$, glutamic acid content $\geq 30\%$
 Lot #: F2601531
 SKU #: **C1516244**
 Version: **1**
 Analysis #: **711130**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
pH(10mg/ml in H ₂ O)	4.5-7.0	5.10000
Moisture content	0-10(%)	9.40000 %
Ash	0-2 (%)	0.30000 %
DAC degree	≥ 90 (%)	90.20000 %
Glutamate Content	≥ 30 (%)	35.20000 %
Viscosity(10mg/ml in H ₂ O,20°C)	0-200 (mPa·S)	18.00000 mPa·S
Heavy metals	0-40 (ppm)	40.00000 ppm
Appearance(C1516244)	Off-white to light yellow powder	Off-White to Light Yellow Powder



John Su
QA & QC Manager