

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-27 11:18:24

Date of Next Testing: 2029-06-26 11:18:24

Product Name: **N-Carboxy Propionyl Chitosan Sodium**

CAS Number:

Specifications & Purity: Carboxylation degree $\geq 60\%$, water-soluble

Lot #: F2622107

SKU #: **C1516192**

Version: **1**

Analysis #: **731828**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Carboxylation degree	≥ 60 (%)	89.00000 %
Viscosity(1% in water,20°C)	10-80 (mPa·S)	10.88000 mPa·S
Moisture content	0-15 (%)	9.10000 %
Ash	0-20 (%)	16.50000 %
pH	6~8	7.60000
Heavy metals	0-10 (ppm)	1.05000 ppm
Appearance(C1516192)	Colorless to off-white to light yellow flake or powder	Colorless to off-white to light yellow flake or powder



John Su
QA & QC Manager