

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-31 10:45:38

Date of Next Testing: 2028-12-30 10:45:38

Product Name: **Carboxymethyl chitosan**

CAS Number: 83512-85-0

Specifications & Purity: Endotoxin < 0.05EU/mg

Lot #: L2530447

SKU #: **C1501899**

Version: **1**

Analysis #: **617408**

Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Bacterial endotoxins	<0.05 (EU/mg)	0.02500 EU/mg
Degree of substitution	80-100 (%)	90.44000 %
purity(carboxymethyl chitosan)	≥85 (%)	86.43000 %
Appearance(C1501899)	white to light yellow solid	white to light yellow solid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager