

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-11 11:42:47

Date of Next Testing: 2027-09-11 11:42:47

Product Name: **Carboxymethyl chitosan**

CAS Number: 83512-85-0

Specifications & Purity: BioReagent

Lot #: I2410327

SKU # **C304738**

Version **2**

Analysis #: **402936**

Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Viscosity(1% in water, 20°C)	≤100 (mPa·S)	36.84000 mPa·S
Carboxylation	≥80 (%)	85.87000 %
PH(1%, 25°C)	8-10	10.00000
Appearance (C304738)	white to yellow powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager