

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-27 11:22:35
 Date of Next Testing: 2028-11-26 11:22:35
 Product Name: **Carboxymethyl chitosan**
 CAS Number: 83512-85-0
 Specifications & Purity: BioReagent
 Lot #: K2525437
 SKU #: **C304738**
 Version: **2**
 Analysis #: **609444**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
PH(1%,25°C)	8-10	9.50000
Viscosity(1% in water,20°C)	≤100 (mPa·S)	5.74000 mPa·S
Carboxylation	≥80 (%)	85.60000 %
Appearance (C304738)	white to yellow powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager