

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 16:59:03
Date of Next Testing: 2028-10-14 16:59:03
Product Name: **Carboxymethyl chitosan**
CAS Number: 83512-85-0
Specifications & Purity: BioReagent
Lot #: A2306417
SKU #: **C304738**
Version: **2**
Analysis #: **588495**
Storage Temperature: Protected from light,Room temperature,Argon charged

Parameter	Limit Values	Result
PH(1%,25°C)	8-10	9.98
Carboxylation	≥80 (%)	91.87 %
Viscosity(1% in water,20°C)	≤100 (mPa·S)	3.05 mPa·S
Appearance (C304738)	white to yellow powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager