

## Certificate of Analysis

Date of Testing: 2023-04-17 15:01:08  
Date of Next Testing: 2026-04-16 15:01:08  
Product Name: **Carboxymethyl chitosan**  
CAS Number: 83512-85-0  
Specifications & Purity: BR  
Lot #: D2313850  
SKU #: **C304738**  
**Analysis:** **148949**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
PH(1%,25°C)	8-10	9.65
Carboxylation	≥80 (%)	85.53 %
Viscosity(1% in water,20°C)	≤100 (mPa·S)	2.42 mPa·S
Appearance (C304738)	white to yellow powder	White to Yellow Powder



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QA & QC Manager