

## Certificate of Analysis

Date of Testing: 2022-07-23 17:13:20  
Date of Next Testing: 2025-07-22 17:13:20  
Product Name: **Carboxymethyl chitosan**  
CAS Number: 83512-85-0  
Specifications & Purity: BR  
Lot #: G2221080  
SKU #: **C304738**  
**Analysis:** **106999**  
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
PH(1%,25°C)	8-10	8.61
Viscosity(1% in water,20°C)	≤100 (mPa·S)	3.40 mPa·S
Carboxylation	≥80 (%)	85.61 %
Appearance (C304738)	white to yellow powder	White to Yellow Powder



John Su  
QA & QC Manager