

Certificate of Analysis

Date of Testing: 2023-12-07 14:02:18
Date of Next Testing: 2026-12-06 14:02:18
Product Name: **Carboxymethyl chitosan**
CAS Number: 83512-85-0
Specifications & Purity: BR
Lot #: L2301124
SKU #: **C304738**
Analysis: **296737**
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Viscosity(1% in water, 20°C)	≤100 (mPa·S)	2.44 mPa·S
PH(1%, 25°C)	8-10	9.98
Carboxylation	≥80 (%)	85.12 %
Appearance (C304738)	white to yellow powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager