

Certificate of Analysis

Date of Testing: 2024-12-06 10:21:55
Date of Next Testing: 2027-12-06 10:21:55
Product Name: **Carboxymethyl chitosan**
CAS Number: 83512-85-0
Specifications & Purity: BioReagent
Lot #: L2403288
SKU #: **C304738**
Version: **2**
Analysis #: **437255**
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
PH(1%,25°C)	8-10	9.42
Viscosity(1% in water,20°C)	≤100 (mPa·S)	5.11 mPa·S
Carboxylation	≥80 (%)	85.87 %
Appearance (C304738)	white to yellow powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager