

Certificate of Analysis

Date of Testing: 2024-03-01 13:02:22
Date of Next Testing: 2027-03-01 13:02:22
Product Name: **Carboxymethyl chitosan**
CAS Number: 83512-85-0
Specifications & Purity: BR
Lot #: B2423733
SKU #: **C304738**
Analysis: **319138**
Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Viscosity(1% in water, 20°C)	≤100 (mPa·S)	15.09 mPa·S
Carboxylation	≥80 (%)	85.13 %
PH(1%, 25°C)	8-10	10.00
Appearance (C304738)	white to yellow powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager