

Certificate of Analysis

Date of Testing: 2022-06-09 11:38:17
Date of Next Testing: 2026-06-08 11:38:17
Product Name: **Carboxymethyl- β -cyclodextrin sodium salt**
CAS Number:
Specifications & Purity: DS ~7
Lot #: F2202039
SKU #: **C112001**
Analysis: 082884
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Average Degree of Substitution	6-8	7.00
Water by Karl Fischer	0-10 (%)	6.10 %
Appearance (C112001)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
Solubility, Colorless and clear (5% in H ₂ O)	pass	Pass
NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager