

Certificate of Analysis

Date of Testing: 2025-03-26 11:28:39

Date of Next Testing: 2029-03-25 11:28:39

Product Name: **Carboxymethyl Cellulose Sodium (CMC)**

CAS Number: 9004-32-4

Specifications & Purity: viscosity : 800-1200mpa.s ,USP grade

Lot #: C2517243

SKU # **C104985**

Version **2**

Analysis #: **477002**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
PH	6-8.5	7.55
Chloride (Cl-)	0-1.8 (%)	1.20 %
Loss on drying	0-10 (%)	5.81 %
(As)Arsenic	0-0.003 (%)	0.00 %
Sodium content	6.5-9.5 (%)	6.60000 %
Heavy metal (as Pb)	0-0.004 (%)	0.00 %
Viscosity(c=2%, H2O)	800-1200 (cP)	1200.00 cP
Appearance (C104985)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager