

Certificate of Analysis

Date of Testing: 2025-08-23 10:18:56

Date of Next Testing: 2029-08-22 10:18:56

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

CAS Number: 9004-32-4

Specifications & Purity: viscosity : 1000-1400mpa.s,USP grade

Lot #: H2514239

SKU #: **C104986**

Version: **0**

Analysis #: **523697**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Lead(Pb)	0-0.004 (%)	0.00 %
(As)Arsenic	0-0.003 (%)	0.00 %
Iron(Fe)	0-0.03 (%)	0.00 %
Loss on drying	0-10 (%)	4.07 %
Viscosity(2% Solution,25°C)	1000-1400 (mPa·S)	1168.00 mPa·S
Chloride (Cl-)	0-1.8 (%)	0.80 %
PH	6-8.5	7.97
Assay Na	6.5-9.5 (%)	9.30 %
Appearance (C104986)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager