

Certificate of Analysis

Date of Testing: 2022-02-07 15:14:42
Date of Next Testing: 2026-02-06 15:14:42
Product Name: **Carboxymethyl Cellulose Sodium**
CAS Number: 9004-32-4
Specifications & Purity: viscosity : 600-1000mpa.s,USP grade
Lot #: A2219180
SKU #: **C104987**
Analysis: **071124**

Parameter	Limit Values	Result
Chloride (Cl-)	0-1.8 (%)	1.30 %
(As)Arsenic	0-0.003 (%)	0.00 %
Assay Na	6.5-9.5 (%)	6.51 %
PH	6-8.5	8.21
Heavy metal (as Pb)	0-0.004 (ppm)	0.00 ppm
Iron(Fe)	0-0.03 (ppm)	0.02 ppm
Loss on drying	0-10 (%)	2.93 %
Viscosity(2% Solution,25°C)	600-1000 (mPa·S)	663.00 mPa·S
Appearance (C104987)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager