

Certificate of Analysis

Date of Testing: 2023-04-18 16:12:51
Date of Next Testing: 2027-04-17 16:12:51
Product Name: **Carboxymethyl Cellulose Sodium**
CAS Number: 9004-32-4
Specifications & Purity: viscosity : 600-1000mpa.s,USP grade
Lot #: D23111153
SKU #: **C104987**
Analysis: **072105**

Parameter	Limit Values	Result
Chloride (Cl-)	0-1.8 (%)	1.50 %
(As)Arsenic	0-0.003 (%)	0.00 %
PH	6-8.5	7.94
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 (%)	5.92 %
Viscosity(2% Solution,25°C)	600-1000 (mPa·S)	829.00 mPa·S
Assay Na	6.5-9.5 (%)	6.50 %
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