

Certificate of Analysis

Date of Testing: 2021-04-19 14:44:03
Date of Next Testing: 2025-04-18 14:44:03
Product Name: **Carboxymethyl Cellulose Sodium**
CAS Number: 9004-32-4
Specifications & Purity: viscosity : 300-800mpa.s,USP grade
Lot #: D2115189
SKU #: **C104984**
Analysis: **006944**

Parameter	Limit Values	Result
Assay Na	6.5-9.5 (%)	8.00 %
Viscosity(2% Solution,25°C)	300-800 (mPa·S)	319.10 mPa·S
(As)Arsenic	0-0.003 (%)	0.00 %
Loss on drying	0-10 (%)	5.00 %
Chloride (Cl-)	0-1.8 (%)	1.50 %
Heavy metal (as Pb)	0-0.004 (ppm)	0.00 ppm
PH	6-8.5	7.13
Iron(Fe)	0-0.03 (ppm)	0.02 ppm
Appearance (C104984)	white to grey powder or crystals	white to grey powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager