

Certificate of Analysis

Date of Testing: 2023-04-11 23:24:46
Date of Next Testing: 2027-04-10 23:24:46
Product Name: **Carboxymethyl cellulose**
CAS Number: 9004-32-4
Specifications & Purity: DS=0.7 , 200-500mPa.s
Lot #: D2303686
SKU #: **C294622**
Analysis: 191029
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	<10 (%)	3.52 %
PH(1% in Water)	6.5-8.5	7.52
Viscosity(1% in H ₂ O,25°C)	200-500 (mPa·S)	499.00 mPa·S
Assay (dry basis)	>99.5 (%)	99.63000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager