

## Certificate of Analysis

Date of Testing: 2022-06-15 17:07:40  
Date of Next Testing: 2026-06-14 17:07:40  
Product Name: **Carboxymethyl cellulose**  
CAS Number: 9004-32-4  
Specifications & Purity: DS=0.7 , 200-500mPa.s  
Lot #: F2214117  
SKU #: **C294622**  
**Analysis:** **092651**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	<10 (%)	6.00 %
PH(1% in Water)	6.5-8.5	7.60
Viscosity(1% in H <sub>2</sub> O,25°C)	200-500 (mPa·S)	343.10 mPa·S
Assay (dry basis)	>99.5 (%)	99.60000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager