

## Certificate of Analysis

Date of Testing: 2023-09-02 14:01:05  
Date of Next Testing: 2027-09-01 14:01:05  
Product Name: **Carboxymethyl cellulose**  
CAS Number: 9004-32-4  
Specifications & Purity: DS=0.7 , 200-500mPa.s  
Lot #: H2323625  
SKU #: **C294622**  
**Analysis:** **262239**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	<10 (%)	6.14 %
PH(1% in Water)	6.5-8.5	7.20
Viscosity(1% in H <sub>2</sub> O,25°C)	200-500 (mPa·S)	258.40 mPa·S
Assay (dry basis)	>99.5 (%)	99.56000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager