

Certificate of Analysis

Date of Testing: 2024-07-01 16:32:14
Date of Next Testing: 2028-06-30 16:32:14
Product Name: **Carboxymethyl Cellulose Sodium**
CAS Number: 9004-32-4
Specifications & Purity: low viscosity,viscosity:50-200mPa.s
Lot #: F2421192
SKU #: **C299502**
Version: **1**
Analysis #: **365335**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|-----------------------------|---------------------------------------|---------------------------------------|
| viscosity | 50-200 (mPa·S) | 104.60000 mPa·S |
| Degree of substitution | 0.65-0.9 | 0.66 |
| Viscosity(2% Solution,25°C) | 50-200 (mPa·S) | 104.60 mPa·S |
| Assay Na | 6.5-9.5 (%) | 9.49% |
| Appearance (C299502) | white to light yellow to cream powder | white to light yellow to cream powder |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager