

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-02 16:38:49
Date of Next Testing: 2029-08-01 16:38:49
Product Name: **Carboxymethyl Cellulose Sodium(CMC)**
CAS Number: 9004-32-4
Specifications & Purity: low viscosity,viscosity:50-200mPa.s
Lot #: G2531351
SKU #: **C299502**
Version: **2**
Analysis #: **544867**
Storage Temperature: Room temperature,Argon charged

| Parameter | Limit Values | Result |
|-----------------------------|---------------------------------------|---------------------------------------|
| viscosity | 50-200 (mPa·S) | 138.30000 mPa·S |
| Degree of substitution | 0.65-0.9 | 0.68200 |
| Viscosity(2% Solution,25°C) | 50-200 (mPa·S) | 138.30000 mPa·S |
| Assay Na | 6.5-9.5 (%) | 9.50000 % |
| 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