

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-05 16:52:23  
Date of Next Testing: 2026-09-04 16:52:23  
Product Name: **Carboxymethyl Cellulose Sodium**  
CAS Number: 9004-32-4  
Specifications & Purity: low viscosity,viscosity:50-200mPa.s  
Lot #: I2201302  
SKU #: **C299502**  
**Analysis:** **126970**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
viscosity	50-200 (mPa·S)	152.10000 mPa·S
Assay Na	6.5-9.5 (%)	9.35 %
Degree of substitution	0.65-0.9	0.75
Viscosity(2% Solution,25°C)	50-200 (mPa·S)	152.10 mPa·S
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