

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-22 11:50:41  
Date of Next Testing: 2028-08-21 11:50:41  
Product Name: **Carboxymethyl Cellulose Sodium**  
CAS Number: 9004-32-4  
Specifications & Purity: viscosity : 1000-1400mpa.s,USP grade  
Lot #: H2412515  
SKU #: **C104986**  
Version: **0**  
Analysis #: **121644**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Lead(Pb)	0-0.004 (%)	0.00 %
(As)Arsenic	0-0.003 (%)	0.00 %
Iron(Fe)	0-0.03 (%)	0.00 %
Loss on drying	0-10 (%)	5.66 %
Viscosity(2% Solution,25°C)	1000-1400 (mPa·S)	1204.00 mPa·S
Chloride (Cl-)	0-1.8 (%)	0.59 %
PH	6-8.5	7.64
Assay Na	6.5-9.5 (%)	6.50 %
Appearance (C104986)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager