

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-15 17:33:21
Date of Next Testing: 2029-08-14 17:33:21
Product Name: **Carboxymethyl Cellulose Sodium (CMC)**
CAS Number: 9004-32-4
Specifications & Purity: viscosity : 1000-1400mpa.s,USP grade
Lot #: H2514187
SKU #: **C104986**
Version: **0**
Analysis #: **523697**
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 (%)	4.07 %
Viscosity(2% Solution,25°C)	1000-1400 (mPa·S)	1168.00 mPa·S
Chloride (Cl-)	0-1.8 (%)	0.80 %
PH	6-8.5	7.97
Assay Na	6.5-9.5 (%)	9.30 %
Appearance (C104986)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager