

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-15 19:06:53

Date of Next Testing: 2029-01-14 19:06:53

Product Name: **Carboxymethyl Cellulose Sodium (CMC)**

CAS Number: 9004-32-4

Specifications & Purity: viscosity : 1000-1400mpa.s,USP grade

Lot #: A2508177

SKU #: **C104986**

Version **1**

Analysis #: **121644**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Lead(Pb)	0-0.004 (%)	0.00000 %
(As)Arsenic	0-0.003 (%)	0.00000 %
Iron(Fe)	0-0.03 (%)	0.00010 %
Loss on drying	0-10 (%)	5.66000 %
Viscosity(2% Solution,25°C)	1000-1400 (mPa·S)	1204.00000 mPa·S
Chloride (Cl-)	0-1.8 (%)	0.59000 %
pH	6-8.5	7.63800
Assay Na	6.5-9.5 (%)	6.50000 %
Appearance (C104986)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager