

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-24 11:31:48
 Date of Next Testing: 2029-03-23 11:31:48
 Product Name: **Carboxymethyl Cellulose Sodium (CMC)**
 CAS Number: 9004-32-4
 Specifications & Purity: viscosity : 1000-1400mpa.s,USP grade
 Lot #: C2513097
 SKU #: **C104986**
 Version: **1**
 Analysis #: **465596**
 Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Lead(Pb)	0-0.004 (%)	0.00010 %
Assay Na	6.5-9.5 (%)	9.21000 %
(As)Arsenic	0-0.003 (%)	0.00001 %
Iron(Fe)	0-0.03 (%)	0.00000 %
Loss on drying	0-10 (%)	6.31000 %
Viscosity(2% Solution,25°C)	1000-1400 (mPa·S)	1026.00000 mPa·S
Chloride (Cl-)	0-1.8 (%)	0.80000 %
pH	6-8.5	7.86000
Appearance (C104986)	White to Yellow Powder	White to Yellow Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager