

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-06 13:22:22
 Date of Next Testing: 2030-03-05 13:22:22
 Product Name: **Carboxymethyl Cellulose Sodium(CMC)**
 CAS Number: 9004-32-4
 Specifications & Purity: viscosity : 300-800mpa.s,USP grade
 Lot #: B2604235
 SKU #: **C104984**
 Version: **3**
 Analysis #: **647363**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
(As)Arsenic	0-0.003 (%)	0.00000 %
Loss on drying	0-10 (%)	7.36000 %
Chloride (Cl-)	0-1.8 (%)	0.01600 %
PH(1% in Water,25°C)	6.5-8.5	7.66000
Heavy metals(as Pb)	0-0.002 (%)	0.00000 %
Viscosity(2% Solution,25°C)	300-800 (mPa·S)	710.00000 mPa·S
Assay Na(dried basis)	6.5-9.5 (%)	6.51000 %
Appearance (C104984)	White to grey to Light yellow powder or crystals	white to grey to light yellow powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager