

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-18 15:21:58
 Date of Next Testing: 2030-05-17 15:21:58
 Product Name: **Carboxymethyl Cellulose Sodium (CMC)**
 CAS Number: 9004-32-4
 Specifications & Purity: viscosity : 800-1200mpa.s ,USP grade
 Lot #: E2611574
 SKU # **C104985**
 Version **2**
 Analysis #: **698473**
 Storage Temperature: Room temperature,Argon charged,Cool

Parameter	Limit Values	Result
pH	6-8.5	7.38000
Chloride (Cl-)	0-1.8 (%)	0.45200 %
Loss on drying	0-10 (%)	4.16000 %
(As)Arsenic	0-0.003 (%)	0.00100 %
Sodium content	6.5-9.5 (%)	7.96200 %
Heavy metal (as Pb)	0-0.004 (%)	0.00000 %
Viscosity(c=2%, H2O)	800-1200 (cP)	1200.00000 cP
Appearance (C104985)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager