

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-18 17:13:27
Date of Next Testing: 2030-03-17 17:13:27
Product Name: **Carboxymethyl Cellulose Sodium (CMC)**
CAS Number: 9004-32-4
Specifications & Purity: viscosity : 800-1200mpa.s ,USP grade
Lot #: C2613596
SKU #: **C104985**
Version: **2**
Analysis #: **666987**
Storage Temperature: Room temperature,Argon charged,Cool

Parameter	Limit Values	Result
pH	6-8.5	7.34000
Chloride (Cl-)	0-1.8 (%)	1.20000 %
Loss on drying	0-10 (%)	5.10000 %
Viscosity(c=2%, H2O)	800-1200 (cP)	914.40000 cP
(As)Arsenic	0-0.003 (%)	0.00100 %
Sodium content	6.5-9.5 (%)	6.60000 %
Heavy metal (as Pb)	0-0.004 (%)	0.00000 %
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