

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-04 10:20:55

Date of Next Testing: 2029-08-03 10:20:55

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

CAS Number: 9004-32-4

Specifications & Purity: viscosity : 800-1200mpa.s ,USP grade

Lot #: G2523220

SKU # **C104985**

Version **2**

Analysis #: **482797**

Storage Temperature: Room temperature,Argon charged,Cool

Parameter	Limit Values	Result
pH	6-8.5	8.06000
Chloride (Cl-)	0-1.8 (%)	1.01000 %
Loss on drying	0-10 (%)	6.14000 %
Viscosity(c=2%, H2O)	800-1200 (cP)	950.00000 cP
(As)Arsenic	0-0.003 (%)	0.00200 %
Sodium content	6.5-9.5 (%)	6.50000 %
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