

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-16 13:36:59
Date of Next Testing: 2026-02-15 13:36:59
Product Name: **Carboxymethyl Cellulose Sodium**
CAS Number: 9004-32-4
Specifications & Purity: viscosity : 800-1200mpa.s ,USP grade
Lot #: B2215325
SKU #: **C104985**
Analysis: 061015
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Sodium content	6.5-9.5	8.50
Iron(Fe)	0-0.03 (ppm)	0.02 ppm
PH	6-8.5	7.39
Heavy metal (as Pb)	0-0.004 (ppm)	0.00 ppm
Chloride (Cl-)	0-1.8 (%)	0.90 %
Loss on drying	0-10 (%)	5.15 %
Viscosity(c=2%, H2O)	800-1200 (cP)	910.00 cP
(As)Arsenic	0-0.003 (%)	0.00 %
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