

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-30 08:33:06
Date of Next Testing: 2028-12-29 08:33:06
Product Name: **Carboxymethyl Cellulose Sodium**
CAS Number: 9004-32-4
Specifications & Purity: viscosity : 300-800mpa.s
Lot #: L2424355
SKU #: **C104984**
Version: **3**
Analysis #: **444971**

Parameter	Limit Values	Result
(As)Arsenic	0-0.003 (%)	0.00 %
Loss on drying	0-10 (%)	4.97 %
Chloride (Cl-)	0-1.8 (%)	0.09 %
PH(1% in Water,25°C)	6.5-8.5	7.46
Heavy metals(as Pb)	0-0.002 (%)	0.00 %
Viscosity(2% Solution,25°C)	300-800 (mPa·S)	786.00 mPa·S
Assay Na(dried basis)	6.5-9.5 (%)	6.50000 %
Appearance (C104984)	white to grey powder or crystals	white to grey powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager