

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-15 15:56:09

Date of Next Testing: 2028-11-14 15:56:09

Product Name: **Methyl cellulose (MC)**

CAS Number: 9004-67-5

Specifications & Purity: 400mPa.s

Lot #: K2404414

SKU #: **M112866**

Version: **0**

Analysis #: **415387**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	3.29525 %
Viscosity(2% in H ₂ O, 20°C)	300-560 (mPa·S)	518.00000 mPa·S
Methoxy	27.5-31.5 (%)	27.90000 %
Appearance (M112866)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager