

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-07 15:35:25  
Date of Next Testing: 2029-04-06 15:35:25  
Product Name: **Methyl cellulose (MC)**  
CAS Number: 9004-67-5  
Specifications & Purity: 400mPa.s  
Lot #: D2502317  
SKU #: **M112866**  
Version: **0**  
Analysis #: **484336**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	2.89681 %
Viscosity(2% in H <sub>2</sub> O, 20°C)	300-560 (mPa·S)	319.20000 mPa·S
Methoxy	27.5-31.5 (%)	27.60000 %
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