

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-10-11 14:05:14  
Date of Next Testing: 2026-10-10 14:05:14  
Product Name: **Methyl cellulose**  
CAS Number: 9004-67-5  
Specifications & Purity: 100000mPa.s  
Lot #: I2228095  
SKU #: **M112869**  
**Analysis:** **130412**  
Storage Temperature: Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	1.72 %
Methoxy	27.5-31.5 (%)	28.60 %
Viscosity(2% in H <sub>2</sub> O,20°C)	90000-120000 (mPa·S)	90010.00 mPa·S
Appearance (M112869)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager