

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-23 11:45:29  
Date of Next Testing: 2028-01-22 11:45:29  
Product Name: **Methyl cellulose**  
CAS Number: 9004-67-5  
Specifications & Purity: 40000mPa.s  
Lot #: A2416070  
SKU #: **M112868**  
**Analysis: 141656**  
Storage Temperature: Room temperature,Desiccated

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	2.90 %
Viscosity(2% in H <sub>2</sub> O,20°C)	30000-50000 (mPa·S)	33830.00 mPa·S
Methoxy	27.5-31.5 (%)	27.86 %
Appearance (M112868)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager