

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-26 14:53:49  
Date of Next Testing: 2028-07-25 14:53:49  
Product Name: **Methyl cellulose**  
CAS Number: 9004-67-5  
Specifications & Purity: 1500mPa.s  
Lot #: G2424026  
SKU #: **M112867**  
Version: **0**  
Analysis #: **365532**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Viscosity(2% in H <sub>2</sub> O, 20°C)	1000-2000 (mPa·S)	1323.00 mPa·S
Loss on drying	0-5 (%)	1.85 %
Methoxy	27.5-31.5 (%)	28.60 %
Appearance (M112867)	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