

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-27 18:38:27  
Date of Next Testing: 2027-06-26 18:38:27  
Product Name: **Methyl cellulose**  
CAS Number: 9004-67-5  
Specifications & Purity: 15mPa.s  
Lot #: F23161472  
SKU #: **M112865**  
**Analysis:** **231271**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	1.38 %
Viscosity(2% in H <sub>2</sub> O,20°C)	12-18 (mPa·S)	17.89 mPa·S
Appearance (M112865)	White to Off-White Powder	White to Off-White Powder
Solubility in H <sub>2</sub> O , Clear to Hazy, 50 mg/ml	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager