

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-15 09:56:45  
Date of Next Testing: 2029-07-14 09:56:45  
Product Name: **Methyl cellulose**  
CAS Number: 9004-67-5  
Specifications & Purity: 15mPa.s  
Lot #: F2523508  
SKU #: **M112865**  
Version: **0**  
Analysis #: **490910**  
Storage Temperature: Argon charged

| Parameter  | Limit Values              | Result                    |
|--|---------------------------|---------------------------|
| Loss on drying   | 0-5 (%)                   | 0.79%                     |
| Viscosity(2% in H <sub>2</sub> O,20°C)                   | 12-18 (mPa·S)             | 17.70 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