

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-11 08:56:09

Date of Next Testing: 2029-11-10 08:56:09

Product Name: **Methyl cellulose (MC)**

CAS Number: 9004-67-5

Specifications & Purity: 15mPa.s

Lot #: J2530765

SKU #: **M112865**

Version: **0**

**Analysis #:** **594310**

Storage Temperature: Argon charged

| Parameter                                                | Limit Values              | Result                    |
|----------------------------------------------------------|---------------------------|---------------------------|
| Loss on drying                                           | 0-5 (%)                   | 0.96 %                    |
| Viscosity(2% in H <sub>2</sub> O,20°C)                   | 12-18 (mPa·S)             | 17.82 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     |



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QA & QC Manager