

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-10 17:24:08

Date of Next Testing: 2029-03-09 17:24:08

Product Name: **Methylcellulose (MC)**

CAS Number: 9004-67-5

Specifications & Purity: 40000mPa.s

Lot #: C2507726

SKU #: **M112868**

Version: **0**

Analysis #: **466084**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	0.27047 %
Viscosity(2% in H ₂ O, 20°C)	30000-50000 (mPa·S)	30540.00000 mPa·S
Methoxy	27.5-31.5 (%)	29.80000 %
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