

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-05 18:03:55

Date of Next Testing: 2028-12-04 18:03:55

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

CAS Number: 9004-67-5

Specifications & Purity: 100000mPa.s

Lot #: L2403595

SKU #: **M112869**

Version: **0**

Analysis #: **439721**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	3.14158 %
Viscosity(2% in H ₂ O, 20°C)	90000-120000 (mPa·S)	99200.00000 mPa·S
Methoxy	27.5-31.5 (%)	28.80000 %
Appearance (M112869)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager