

## Certificate of Analysis

Date of Testing: 2025-03-06 16:19:48  
Date of Next Testing: 2029-03-05 16:19:48  
Product Name: **Methylcellulose (MC)**  
CAS Number: 9004-67-5  
Specifications & Purity: 40000mPa.s  
Lot #: C2505416  
SKU #: **M112868**  
Version: **0**  
Analysis #: **466084**  
Storage Temperature: Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	0.27 %
Viscosity(2% in H <sub>2</sub> O,20°C)	30000-50000 (mPa·S)	30540.00 mPa·S
Methoxy	27.5-31.5 (%)	29.80 %
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