

## Certificate of Analysis

Date of Testing: 2022-11-18 17:15:29  
Date of Next Testing: 2026-11-17 17:15:29  
Product Name: **Methyl cellulose**  
CAS Number: 9004-67-5  
Specifications & Purity: 15mPa.s  
Lot #: K2218168  
SKU #: **M112865**  
**Analysis:** **152005**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	3.93 %
Viscosity(2% in H <sub>2</sub> O,20°C)	12-18 (mPa·S)	14.43 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