

## Certificate of Analysis

Date of Testing: 2023-07-17 11:10:13  
Date of Next Testing: 2027-07-16 11:10:13  
Product Name: **Ethyl cellulose**  
CAS Number: 9004-57-3  
Specifications & Purity: 90-110mPa.s,5% in toluene:isopropanol 80:20  
Lot #: G2305771  
SKU #: **E110673**  
**Analysis:** **242418**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Ethoxyl	44-51 (%)	48.00 %
Viscosity(5%,Toluene:Isopropyl Alcohol=80:20,25°C)	90-110 (mPa·S)	101.00 mPa·S
Loss on drying	0-3 (%)	1.40 %
Appearance (E110673)	White to Off-White Powder or Granules	White to Off-White Powder or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager