

## Certificate of Analysis

Date of Testing: 2023-11-16 11:39:31  
Date of Next Testing: 2027-11-15 11:39:31  
Product Name: **Ethyl cellulose**  
CAS Number: 9004-57-3  
Specifications & Purity: 3-7mPa.s,5% toluene:isopropanol 80:20  
Lot #: K2308294  
SKU #: **E110668**  
**Analysis:** **290425**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Loss on drying	0-2 (%)	0.63 %
Viscosity(5%Toluene:Isopropyl alcohol 80:20)	3-7 (mPa·S)	3.20 mPa·S
Appearance (E110668)	White to Off-White Powder	White to Off-White Powder
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in Toluene-EtOH	almost transparency	almost transparency



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QA & QC Manager