

Certificate of Analysis

Date of Testing: 2022-02-18 15:25:48
Date of Next Testing: 2026-02-17 15:25:48
Product Name: **Ethyl cellulose**
CAS Number: 9004-57-3
Specifications & Purity: 90-110mPa.s,5% in toluene:isopropanol 80:20
Lot #: B2216238
SKU #: **E110673**
Analysis: **068951**
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 (%) | 1.00 % |
| Appearance (E110673) | White to Off-White Powder or Granules | White to Off-White Powder or Granules |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



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