

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-12 15:43:39  
Date of Next Testing: 2029-02-11 15:43:39  
Product Name: **Ethyl cellulose**  
CAS Number: 9004-57-3  
Specifications & Purity: 90-110mPa.s  
Lot #: A2522266  
SKU #: **E110673**  
Version: **1**  
Analysis #: **458434**  
Storage Temperature: Room temperature,Argon charged,Desiccated

Parameter	Limit Values	Result
Ethoxyl	44-51 (%)	48.10000 %
Loss on drying	0-3 (%)	1.90000 %
Viscosity(5%,Toluene:Isopropyl Alcohol=80:20,25°C)	90-110 (mPa·S)	99.80000 mPa·S
Appearance (E110673)	White to Off-White Powder or Granules	White to Off-White Powder or Granules
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solvent(Toluene & Isopropanol)	Conform	Conform



John Su  
QA & QC Manager