

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-13 10:04:00
Date of Next Testing: 2026-08-12 10:04:00
Product Name: **Ethyl cellulose**
CAS Number: 9004-57-3
Specifications & Purity: 3-7mPa.s,5% toluene:isopropanol 80:20
Lot #: G2222361
SKU #: **E110668**
Analysis: **100501**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|---------------------------|---------------------------|
| Loss on drying | 0-2 (%) | 1.90 % |
| Viscosity(5%Toluene:Isopropyl alcohol 80:20) | 3-7 (mPa·S) | 4.50 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 |



John Su
QA & QC Manager