

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-05 15:12:22

Date of Next Testing: 2029-07-04 15:12:22

Product Name: **Ethyl cellulose(EC)**

CAS Number: 9004-57-3

Specifications & Purity: 45-55mPa.s

Lot #: F2524646

SKU #: **E110672**

Version: **1**

Analysis #: **522357**

Storage Temperature: Room temperature,Argon charged,Desiccated

| Parameter                               | Limit Values                                    | Result                                          |
|-----------------------------------------|-------------------------------------------------|-------------------------------------------------|
| Loss on drying                          | 0-3 (%)                                         | 2.50000 %                                       |
| Ethoxyl                                 | 44-51 (%)                                       | 48.10000 %                                      |
| Viscosity(5% toluene/isopropanol 80:20) | 45-55 (cP)                                      | 50.20000 cP                                     |
| Appearance (E110672)                    | White to Off-White Crystals, Powder or Granular | White to Off-White Crystals, Powder or Granular |
| Infrared spectrum                       | Conforms to Structure                           | Conforms to Structure                           |



John Su  
QA & QC Manager