

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-18 19:11:04

Date of Next Testing: 2029-05-17 19:11:04

Product Name: **Poly(ethylene glycol) methyl ether methacrylate(PEGMA)**

CAS Number: 26915-72-0

Specifications & Purity: average Mn 950, contains 300 ppm BHT as inhibitor, 100 ppm MEHQ as inhibitor

Lot #: E2612437

SKU #: **P432531**

Version: **1**

**Analysis #:** **699797**

Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values                                       | Result                                             |
|--------------------------|----------------------------------------------------|----------------------------------------------------|
| Residual acidity         | 0-0.1 (%)                                          | 0.00100 %                                          |
| Molecular number         | 850-1150                                           | 1068.00000                                         |
| Appearance(P432531)      | White or Colorless Waxy Solid,Semi-Solid or Liquid | White or Colorless Waxy Solid,Semi-Solid or Liquid |
| Stabilizer (100 ppmMEHQ) | Conforms                                           | Conforms                                           |
| Stabilizer (300 ppm BHT) | Conforms                                           | Conforms                                           |
| Proton NMR spectrum      | Conforms to Structure                              | Conforms to Structure                              |
| Infrared spectrum        | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager