

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-09 18:30:59

Date of Next Testing: 2027-12-30 18:30:59

Product Name: **Poly(ethylene glycol) diacrylate (PEGDA)**

CAS Number: 26570-48-9

Specifications & Purity: average Mw ~1000 ,contains 100 ppm MEHQ as stabilizer and 300 ppm HTB as stabilizer

Lot #: A2606594

SKU # **P131593**

Version **0**

**Analysis #:** **631862**

Storage Temperature: Store at 2-8°C,Argon charged

| Parameter                | Limit Values                             | Result                                   |
|--------------------------|------------------------------------------|------------------------------------------|
| Molecular number         | 950-1050                                 | 1044.00000                               |
| Appearance (P131593)     | Colorless to pale yellow liquid or solid | Colorless to pale yellow liquid or solid |
| Proton NMR spectrum      | Conforms to Structure                    | Conforms to Structure                    |
| Stabilizer (100 ppmMEHQ) | Conforms                                 | Conforms                                 |
| Stabilizer (300 ppm BHT) | Conforms                                 | Conforms                                 |
| Infrared spectrum        | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager