

## Certificate of Analysis

Date of Testing: 2025-08-13 10:02:06

Date of Next Testing: 2027-08-03 10:02:06

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

CAS Number: 26570-48-9

Specifications & Purity: PEG average Mw ~400, contains , MEHQ as stabilizer

Lot #: H2511521

SKU #: **P109708**

Version: **1**

Analysis #: **549146**

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

| Parameter              | Limit Values                     | Result                           |
|------------------------|----------------------------------|----------------------------------|
| Water by Karl Fischer  | 0-0.2 (%)                        | 0.04 %                           |
| Viscosity(25 °C, neat) | 40-75 (cP)                       | 58.92 cP                         |
| Color Test             | 0-150                            | 0.00                             |
| Acetic Acid            | 0-0.02 (%)                       | 0.00 %                           |
| Molecular number       | 380-420                          | 410.00                           |
| Appearance (P109708)   | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum      | Conforms to Structure            | Conforms to Structure            |
| MEHQ as Inhibitor      | conform                          | Conform                          |



John Su  
QA & QC Manager