

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-19 09:19:49
Date of Next Testing: 2026-06-09 09:19:49
Product Name: **Poly(ethylene glycol) diacrylate**
CAS Number: 26570-48-9
Specifications & Purity: PEG average Mw ~400, contains , MEHQ as stabilizer
Lot #: F2412338
SKU #: **P109708**
Version: **1**
Analysis #: **359810**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|------------------------|----------------------------------|----------------------------------|
| Molecular number | 380-420 | 382.36 |
| Acetic Acid | 0-0.02 (%) | 0.01 % |
| Water by Karl Fischer | 0-0.2 (%) | 0.02 % |
| Color Test | 0-150 | 10.00 |
| Viscosity(25 °C, neat) | 40-75 (cP) | 66.00 cP |
| 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