

Certificate of Analysis

Date of Testing: 2024-04-03 09:04:31
Date of Next Testing: 2026-03-24 09:04:31
Product Name: **Poly(ethylene glycol) diacrylate**
CAS Number: 26570-48-9
Specifications & Purity: average Mw ~200 ,contains 80 - 120 ppm MEHQ as stabilizer
Lot #: D2401044
SKU #: **P109707**
Analysis: **249421**
Storage Temperature: Store at 2-8°C,Argon charged

| Parameter | Limit Values | Result |
|----------------------------|----------------------------------|----------------------------------|
| Acid Value | 0-1 (mgKOH/g) | 0.26 mgKOH/g |
| Water by Karl Fischer | 0-1 (%) | 0.55 % |
| Molecular number | 180-220 | 194.00 |
| Appearance (P109707) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Stabilizer (80-120ppmMEHQ) | Conforms | Conforms |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager