

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-20 10:46:28

Date of Next Testing: 2027-05-10 10:46:28

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

CAS Number: 26570-48-9

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

Lot #: E2516345

SKU #: **P109708**

Version: **1**

Analysis #: **504857**

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

Parameter	Limit Values	Result
Molecular number	380-420	396.00000
Water by Karl Fischer	0-0.2 (%)	0.02830 %
Viscosity(25 °C, neat)	40-75 (cP)	70.92000 cP
Acetic Acid	0-0.02 (%)	0.01000 %
Color Test	0-150	50.00000
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