

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-13 10:10:00
 Date of Next Testing: 2027-08-03 10:10:00
 Product Name: **Poly(ethylene glycol) diacrylate (PEGDA)**
 CAS Number: 26570-48-9
 Specifications & Purity: PEG average Mw ~400, contains , MEHQ as stabilizer
 Lot #: H2511518
 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 (%)	0.04020 %
Viscosity(25 °C, neat)	40-75 (cP)	58.92000 cP
Color Test	0-150	0.00000
Acetic Acid	0-0.02 (%)	0.00000 %
Molecular number	380-420	410.00000
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