

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-08 10:43:11  
Date of Next Testing: 2026-10-29 10:43:11  
Product Name: **Poly(ethylene glycol) diacrylate**  
CAS Number: 26570-48-9  
Specifications & Purity: PEG average Mw ~400,contains , MEHQ as stabilizer  
Lot #: K2406400  
SKU #: **P109708**  
Version: **1**  
Analysis #: **423092**  
Storage Temperature: Store at 2-8°C,Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.2 (%)	0.04 %
Molecular number	380-420	396.00
Viscosity(25 °C,neat)	40-75 (cP)	70.70 cP
Color Test	0-150	11.00
Acetic Acid	0-0.02 (%)	0.00 %
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