

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-20 19:31:23
Date of Next Testing: 2024-09-09 19:31:23
Product Name: **Poly(ethylene glycol) diacrylate**
CAS Number: 26570-48-9
Specifications & Purity: PEG average Mw ~400, contains , MEHQ as stabilizer
Lot #: I2209039
SKU #: **P109708**
Analysis: **080952**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Molecular number	380-420	400.00
Acetic Acid	0-0.02 (%)	0.01 %
Water by Karl Fischer	0-0.2 (%)	0.10 %
Color Test	0-150	75.00
Viscosity(25 °C, neat)	40-75 (cP)	54.00 cP
MEHQ as Inhibitor	400-600 (ppm)	400.00 ppm
Appearance (P109708)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager