

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-13 17:16:25

Date of Next Testing: 2026-12-03 17:16:25

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

CAS Number: 26570-48-9

Specifications & Purity: Average molecular weight of about 200, containing MEHQ stabilizer

Lot #: L2410674

SKU #: **P109707**

Version: **1**

Analysis #: **441567**

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

Parameter	Limit Values	Result
Acid Value	0-1 (mgKOH/g)	0.00000 mgKOH/g
Water by Karl Fischer	0-1 (%)	0.04780 %
Molecular number	180-220	198.00000
Appearance (P109707)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
Stabilizer(400-600ppm MEHQ)	Conforms	Conforms



John Su
QA & QC Manager