

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-16 16:18:55

Date of Next Testing: 2028-04-15 16:18:55

Product Name: **Poly(ethylene glycol) dimethacrylate (PEGDMA)**

CAS Number: 25852-47-5

Specifications & Purity: average Mn 750, contains MEHQ as inhibitor

Lot #: D2614591

SKU #: **P132873**

Version: **4**

Analysis #: **682383**

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

Parameter	Limit Values	Result
Acidity(as Methacrylic Acid)	0-0.02 (%)	0.00000 %
Moisture content	0-0.4 (%)	0.05960 %
Average Molecular Number	730-780	745.00000
Solvent Content (by GC)	0-0.1 (%)	0.08000 %
viscosity	60-80 (cP)	80.00000 cP
Stabilizer(MEHQ)	900-1100 (ppm)	1000.00000 ppm
Appearance (P132873)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager