

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-06 17:36:16

Date of Next Testing: 2028-05-05 17:36:16

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

CAS Number: 25852-47-5

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

Lot #: D2628282

SKU #: **P132873**

Version: **4**

Analysis #: **695549**

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 (%)	0.03690 %
viscosity	60-80 (cP)	79.80000 cP
Average Molecular Number	730-780	735.00000
Solvent Content (by GC)	0-0.1 (%)	0.10000 %
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