

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-14 10:28:24

Date of Next Testing: 2026-11-14 10:28:24

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

CAS Number: 25852-47-5

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

Lot #: K2413077

SKU #: **P132873**

Version: **3**

Analysis #: **394684**

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

Parameter	Limit Values	Result
Acidity(as Methacrylic Acid)	0-0.02 (%)	0.00%
Average Molecular Number	730-780	774.00
Moisture content	0-0.4 (%)	0.08%
Solvent Content (by GC)	0-0.1 (%)	0.05%
viscosity	60-80 (cP)	66.24 cP
Appearance (P132873)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Stabilizer(MEHQ)	confirmed	Confirmed



John Su
QA & QC Manager