

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-29 18:57:03
Date of Next Testing: 2027-05-29 18:57:03
Product Name: **Poly(ethylene glycol) dimethacrylate**
CAS Number: 25852-47-5
Specifications & Purity: average Mn 750, contains MEHQ as inhibitor
Lot #: E2526507
SKU #: **P132873**
Version: **3**
Analysis #: **513445**
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%
Moisture content	0-0.4 (%)	0.27%
Average Molecular Number	730-780	776.00
Solvent Content (by GC)	0-0.1 (%)	0.10%
viscosity	60-80 (cP)	79.80 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