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ALADDIN SCIENTIFIC CORPORATION
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Certificate of Analysis

Date of Testing:	2025-08-01 18:29:02
Date of Next Testing:	2027-08-01 18:29:02
Product Name:	**Poly(ethylene glycol) dimethacrylate（PEGDMA）**
CAS Number:	25852-47-5
Specifications & Purity:	average Mn 750, contains MEHQ as inhibitor
Lot #:	G2530628
SKU #	**P132873**
Version	**4**
Analysis #:	**545648**
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（%）	0.12750 %
Average Molecular Number	730-780	752.00000
Solvent Content (by GC)	0-0.1（%）	0.08000 %
viscosity	60-80（cP）	79.80000 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