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## Product Specification

Product Name:

Poly(ethylene glycol) dimethacrylate – average  $M_n$  750, contains 900–1100 ppm MEHQ as inhibitor

Product Number:

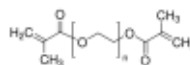
437468

CAS Number:

25852-47-5

MDL:

MFCD00081877



Storage Temperature:

2 - 8 °C

TEST	Specification
Appearance (Color)	Colorless to Light Yellow
Appearance (Form)	Liquid
Proton NMR spectra	Conforms to Structure
Average Molecular Number Typically 730 - 780	
Viscosity At 25 Degrees Celsius	60 - 80 cps
Acidity as Methacrylic Acid	≤ 0.02
Specific Gravity at 25°C	1.1010 - 1.1050
Inhibitor ppm MEHQ - by HPLC	900 - 1100
Moisture	≤ 0.40 %
Solvent Content by GC	≤ 0.10 %
Color Test	≤ 200 APHA

Specification: PRD.0.ZQ5.10000049402

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at [Sigma-Aldrich.com](http://Sigma-Aldrich.com). For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.