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Product Specification

Product Name:

2-Hydroxyethyl methacrylate – ≥99%, contains ≤50 ppm monomethyl ether hydroquinone as inhibitor

Product Number:

477028

CAS Number:

868-77-9

MDL:

MFCD00002863

Formula:

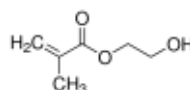
C₆H₁₀O₃

Formula Weight:

130.14 g/mol

Storage Temperature:

2 - 8 °C



TEST

Specification

Appearance (Color)

Colorless

Appearance (Form)

Liquid

Proton NMR spectrum

Conforms to Structure

Purity (GC)

≥ 99.0 %

Ethylene Glycol

≤ 0.15 %

Dimethacrylate

Polyethylene Glycol

≤ 0.15 %

Methacrylate

MEHQ as Inhibitor

≤ 50 ppm

Moisture Content

≤ 0.10 %

Acid Value

≤ 0.05 %

Specification: PRD.1.ZQ5.10000024597

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. 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.