# **Certificate of Analysis**



## Ethylene glycol dimethacrylate

Cat. No.: HY-W014940 CAS No.: 97-90-5 Batch No.: 417925

**Chemical Name:** 2-Propenoic acid, 2-methyl-, 1,1'-(1,2-ethanediyl) ester

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{10}H_{14}O_4$ 198.22 Molecular Weight:

Storage: Pure form -20°C 3 years

> 2 years  $4^{\circ}\text{C}$

In solvent -80°C 6 months

1 month -20°C

#### **Chemical Structure:**

### ANALYTICAL DATA

Appearance: Colorless to light yellow (Liquid)

Purity (GC): 99.52% Water(KF): 0.378%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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