

## Certificate of Analysis

Date of Testing: 2023-03-02 19:26:23

Date of Next Testing: 2025-02-19 19:26:23

Product Name: **Ethylene glycol dimethacrylate**

CAS Number: 97-90-5

Specifications & Purity: 98%, contains 90 - 110 ppm MEHQ as stabilizer

Lot #: B2328189

SKU #: **E106223**

**Analysis:** **072971**

Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C)                      | 1.051-1.054           | 1.05                  |
| Acid Value                          | 0-0.5 (mgKOH/g)       | 0.25 mgKOH/g          |
| Refractive index n <sub>20</sub> /D | 1.453-1.456           | 1.46                  |
| Purity(GC)                          | 98-100 (%)            | 98.29 %               |
| Appearance (E106223)                | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |
| Stabilizer (90 - 110 ppm MEHQ)      | Conforms              | Conforms              |



John Su  
QA & QC Manager