

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-17 13:06:08

Date of Next Testing: 2027-06-07 13:06:08

Product Name: **Ethylene Glycol Monoacetoacetate Monomethacrylate (AAEM)**

CAS Number: 21282-97-3

Specifications & Purity: ≥94%, stabilized with 300 ppm BHT

Lot #: F2510280

SKU #: **A107223**

Version **0**

Analysis #: **515113**

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.453-1.457                      | 1.46                             |
| Density (20°C)                      | 1.122-1.126                      | 1.12                             |
| Assay                               | 94-100 (%)                       | 94.01 %                          |
| Appearance (A107223)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Stabilizer (300 ppm BHT)            | Conforms                         | Conforms                         |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager