

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-16 16:40:58

Date of Next Testing: 2027-09-06 16:40:58

Product Name: **Triethylene glycol dimethacrylate (TEGDMA)**

CAS Number: 109-16-0

Specifications & Purity:  $\geq 95\%$ , Containing 60-100 ppm MEHQ stabilizer

Lot #: I2504733

SKU #: **T101642**

Version: **2**

Analysis #: **563631**

Storage Temperature: Store at 2-8°C

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Density (20°C)                      | 1.074-1.078           | 1.07690               |
| Refractive index n <sub>20</sub> /D | 1.46-1.462            | 1.46160               |
| Purity(GC)                          | 95-100 (%)            | 98.52600 %            |
| Appearance (T101642)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager