

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-16 16:35:00

Date of Next Testing: 2027-09-06 16:35:00

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

CAS Number: 109-16-0

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

Lot #: I2504712

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/D</sub> | 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