

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-26 11:00:33

Date of Next Testing: 2028-04-25 11:00:33

Product Name: **Glycerol 1,3-diglycerolate diacrylate**

CAS Number: 60453-84-1

Specifications & Purity: technical grade

Lot #: D2509394

SKU #: **G341231**

Version: **1**

Analysis #: **486475**

Storage Temperature: Store at 2-8°C

| Parameter                       | Limit Values             | Result                   |
|---------------------------------|--------------------------|--------------------------|
| Water by Karl Fischer           | 0-0.5 (%)                | 0.02000 %                |
| Viscosity(25 °C)                | 8000-12000 (mPa·s)       | 11800.00000 mPa·S        |
| Acid Value                      | 0-10 (mgKOH/g)           | 6.60000 mgKOH/g          |
| Epoxy Equivalence (WPE)         | ≥7000                    | 8130.00000               |
| Appearance(G341231)             | Colorless Viscous Liquid | colorless viscous liquid |
| Infrared spectrum               | Conforms to Structure    | Conforms to Structure    |
| Stability (900 - 1100 ppm MeHQ) | Conforms                 | Conforms                 |



John Su  
QA & QC Manager