

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-05 15:22:35

Date of Next Testing: 2028-06-04 15:22:35

Product Name: **Glycerol 1,2-Carbonate**

CAS Number: 931-40-8

Specifications & Purity:  $\geq 90\%$ (GC)

Lot #: E2628033

SKU #: **G156799**

Version: **3**

Analysis #: **585999**

Storage Temperature: Protected from light, Room temperature

| Parameter                          | Limit Values                     | Result                           |
|------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20/D</sub> | 1.457-1.461                      | 1.45910                          |
| Purity(GC)                         | 90-100 (%)                       | 96.53800 %                       |
| Purity(HNMR)                       | 90-100 (%)                       | 95.60000 %                       |
| Appearance (G156799)               | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager