

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-04 16:04:17  
 Date of Next Testing: 2029-06-03 16:04:17  
 Product Name: **Glyceryl triacetate**  
 CAS Number: 102-76-1  
 Specifications & Purity: AR, ≥98.5%  
 Lot #: E2519029  
 SKU #: **G103099**  
 Version: **0**  
 Analysis #: **509179**  
 Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.429-1.432           | 1.43150               |
| Purity(GC)                          | 98.5-100 (%)          | 99.96400 %            |
| Density (20°C)                      | 1.159-1.164           | 1.15980               |
| Appearance (G103099)                | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                   | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager