

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-06 15:54:29  
 Date of Next Testing: 2027-01-27 15:54:29  
 Product Name: **Diethylene glycol monobutyl ether acetate**  
 CAS Number: 124-17-4  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: A2517110  
 SKU #: **D106067**  
 Version: **1**  
 Analysis #: **459949**  
 Storage Temperature: Protected from light, Room temperature, Argon charged, Desiccated, Cool

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer              | 0-0.5 (%)             | 0.02430 %             |
| Refractive index n <sub>20/D</sub> | 1.424-1.427           | 1.42600               |
| Purity(GC)                         | 98-100 (%)            | 99.39000 %            |
| Acid Value                         | 0-0.2 (%)             | 0.00940 %             |
| Appearance (D106067)               | Colorless liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager