

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-22 17:00:11

Date of Next Testing: 2029-09-21 17:00:11

Product Name: **Diethylene glycol monoethyl ether acetate (DCAC)**

CAS Number: 112-15-2

Specifications & Purity: $\geq 99\%$

Lot #: I2515267

SKU #: **D107572**

Version: **1**

Analysis #: **569227**

Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC) | 99-100 (%) | 99.66 % |
| Refractive index n ₂₀ /D | 1.42-1.423 | 1.42 |
| Density (20°C) | 1.009-1.012 | 1.01 |
| Water by Karl Fischer | 0-0.05 (%) | 0.02 % |
| Appearance (D107572) | Colorless liquid | Colorless liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager