

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-12 15:07:48

Date of Next Testing: 2029-11-11 15:07:48

Product Name: **Diethylene glycol monomethyl ether**

CAS Number: 111-77-3

Specifications & Purity:  $\geq 98\%$ , contains 50-150 ppm BHT as stabilizer

Lot #: K2507162

SKU #: **D104408**

Version: **0**

Analysis #: **608680**

Storage Temperature: Room temperature, Desiccated

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20/D</sub> | 1.424-1.427           | 1.42640               |
| Purity(GC)                         | 98-100 (%)            | 99.71900 %            |
| Appearance (D104408)               | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum                  | Conforms to Structure | Conforms to Structure |
| Stabilizer (50-150ppm BHT)         | Conforms              | Conforms              |



John Su  
QA & QC Manager