

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-28 15:00:01

Date of Next Testing: 2027-02-28 15:00:01

Product Name: **Dichloromethyl methyl ether**

CAS Number: 4885-02-3

Specifications & Purity:  $\geq 97\%$

Lot #: B2527344

SKU #: **D109451**

Version: **4**

Analysis #: **474659**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                           | Limit Values                    | Result                          |
|-------------------------------------|---------------------------------|---------------------------------|
| Purity(GC)                          | 97-100 (%)                      | 98.85800 %                      |
| Refractive index n <sub>20</sub> /D | 1.428-1.4355                    | 1.43250                         |
| Density (20°C)                      | 1.289-1.303                     | 1.30300                         |
| Appearance (D109451)                | colorless to pale yellow liquid | colorless to pale yellow liquid |
| Proton NMR spectrum                 | Conforms to structure           | Conforms to Structure           |



John Su  
QA & QC Manager