

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-13 17:17:48

Date of Next Testing: 2026-09-12 17:17:48

Product Name: **2-Chloroethyl Methyl Ether**

CAS Number: 627-42-9

Specifications & Purity:  $\geq 98\%$

Lot #: I2207290

SKU # **C108060**

Version **0**

**Analysis #:** **114772**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values               | Result                     |
|-------------------------------------|----------------------------|----------------------------|
| Water by Karl Fischer               | 0-0.2 (%)                  | 0.17200 %                  |
| Density (20°C)                      | 1.039-1.041                | 1.04000                    |
| Refractive index n <sub>20</sub> /D | 1.407-1.41                 | 1.40960                    |
| Purity(GC)                          | 98-100 (%)                 | 99.17200 %                 |
| Appearance (C108060)                | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Proton NMR spectrum                 | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager