

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-02-20 13:36:48

Date of Next Testing: 2029-02-19 13:36:48

Product Name: **1,1,2,2-Tetrafluoroethyl 2,2,3,3-Tetrafluoropropyl Ether**

CAS Number: 16627-68-2

Specifications & Purity:  $\geq 99.5\%$

Lot #: B2518534

SKU #: **T639971**

Version: **1**

Analysis #: **471277**

Storage Temperature: Room temperature

| Parameter             | Limit Values                 | Result                       |
|-----------------------|------------------------------|------------------------------|
| Purity(GC)            | 99.5-100 (%)                 | 99.77500 %                   |
| Density (20°C)        | 1.54-1.544                   | 1.54000                      |
| Appearance(T639971)   | Colorless Transparent Liquid | Colorless transparent liquid |
| NMR Spectrum 1H       | Conforms to structure        | Conforms to Structure        |
| Fluorine NMR Spectrum | Conforms to Structure        | Conforms to Structure        |



John Su  
QA & QC Manager