

## Certificate of Analysis

Date of Testing: 2022-03-31 16:44:54

Date of Next Testing: 2026-03-30 16:44:54

Product Name: **2,2,2-Trifluoroethanol**

CAS Number: 75-89-8

Specifications & Purity: 99.5%

Lot #: C2226641

SKU #: **T109510**

**Analysis:** **076060**

Storage Temperature: Room temperature, Argon charged

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(GC)            | 99.5-100 (%)          | 99.60 %               |
| Density (20°C)        | 1.392-1.395           | 1.39                  |
| Water by Karl Fischer | 0-0.1 (%)             | 0.00 %                |
| Appearance (T109510)  | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager