

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-05 13:42:19  
Date of Next Testing: 2028-08-04 13:42:19  
Product Name: **2,2,2-Trifluoroethyl Acrylate (stabilized with MEHQ)**  
CAS Number: 407-47-6  
Specifications & Purity:  $\geq 98\%$ (GC)  
Lot #: G2523450  
SKU #: **T161522**  
Version: **0**  
Analysis #: **537217**  
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Refractive index n <sub>20</sub> /D | 1.343-1.351           | 1.35                  |
| Purity(GC)                          | 98-100 (%)            | 98.89 %               |
| Appearance (T161522)                | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager