

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-01 10:00:45
Date of Next Testing: 2028-06-20 10:00:45
Product Name: **2,2,2-Trifluoroethyl methacrylate (TFEMA)**
CAS Number: 352-87-4
Specifications & Purity: \geq 98%, contains 100 ppm MEHQ as inhibitor
Lot #: F2617506
SKU #: **T107432**
Version: **0**
Analysis #: **718010**
Storage Temperature: Store at 2-8°C

| Parameter | Limit Values | Result |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC) | 98-100 (%) | 98.21200 % |
| Refractive index n ₂₀ /D | 1.36-1.365 | 1.36040 |
| Density (20°C) | 1.179-1.183 | 1.18290 |
| Appearance (T107432) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager