

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-07-01 09:41:09  
Date of Next Testing: 2028-06-20 09:41:09  
Product Name: **2,2,2-Trifluoroethyl methacrylate (TFEMA)**  
CAS Number: 352-87-4  
Specifications & Purity: ≥98%, contains 100 ppm MEHQ as inhibitor  
Lot #: F2617507  
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 <sub>20</sub> /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