

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-05 15:03:08  
Date of Next Testing: 2028-07-04 15:03:08  
Product Name: **2,2,2-Trifluoroethyl Methanesulfonate**  
CAS Number: 25236-64-0  
Specifications & Purity: >98.0%(GC)  
Lot #: F2428309  
SKU #: **T161741**  
Version: **2**  
Analysis #: **368186**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.364-1.367	1.37
Purity(GC)	98-100 (%)	99.34 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(T161741)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid



John Su  
QA & QC Manager