

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-16 14:17:38

Date of Next Testing: 2026-08-15 14:17:38

Product Name: **Ethyl trifluoroacetate**

CAS Number: 383-63-1

Specifications & Purity: $\geq 99\%$

Lot #: H2311050

SKU #: **E105562**

Version: **0**

Analysis #: **182783**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.78600 %
Refractive index n ₂₀ /D	1.305-1.31	1.30710
Density (20°C)	1.19-1.195	1.19130
Appearance (E105562)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager