

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-23 13:45:03

Date of Next Testing: 2027-04-22 13:45:03

Product Name: **2,2,2-Trifluoroethanol**

CAS Number: 75-89-8

Specifications & Purity: 99.5%

Lot #: D2319787

SKU #: **T109510**

Analysis: **207301**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99.5-100 (%)	99.62 %
Density (20°C)	1.392-1.395	1.39
Water by Karl Fischer	0-0.1 (%)	0.01 %
Appearance (T109510)	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