

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-13 15:39:48

Date of Next Testing: 2026-07-12 15:39:48

Product Name: **Ethyl 4,4,4-trifluorocrotonate**

CAS Number: 25597-16-4

Specifications & Purity: $\geq 98\%$

Lot #: I1806135

SKU # **E102791**

Version **0**

Analysis #: **112461**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.33600 %
Density (20°C)	1.17-1.174	1.17200
Refractive index n ₂₀ /D	1.358-1.362	1.35900
Appearance (E102791)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager