

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-25 15:35:22
 Date of Next Testing: 2026-01-24 15:35:22
 Product Name: **Ethyl 4,4,4-trifluorocrotonate**
 CAS Number: 25597-16-4
 Specifications & Purity: $\geq 98\%$
 Lot #: C1823150
 SKU #: **E102791**
 Version: **0**
 Analysis #: **070205**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.69300 %
Density (20°C)	1.17-1.174	1.17200
Refractive index n ₂₀ /D	1.358-1.362	1.36060
Appearance (E102791)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager