

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-22 14:36:49
Date of Next Testing: 2029-04-21 14:36:49
Product Name: **Ethyl trifluoromethanesulfonate**
CAS Number: 425-75-2
Specifications & Purity: for GC derivatization, $\geq 99\%$
Lot #: D2521053
SKU #: **E120104**
Version: **1**
Analysis #: **415489**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.336-1.339	1.33780
Purity(GC)	99-100 (%)	99.35400 %
Appearance (E120104)	colorless to pale yellow liquid	colorless to pale yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager