

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-24 15:52:12
 Date of Next Testing: 2028-10-23 15:52:12
 Product Name: **Ethyl trifluoromethanesulfonate**
 CAS Number: 425-75-2
 Specifications & Purity: for GC derivatization, ≥99%
 Lot #: J2421510
 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