

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-14 15:39:17  
Date of Next Testing: 2027-06-13 15:39:17  
Product Name: **Ethyl trifluoromethanesulfonate**  
CAS Number: 425-75-2  
Specifications & Purity: 98%  
Lot #: F2310211  
SKU #: **E120069**  
**Analysis:** **229888**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.336-1.339	1.34
Purity(GC)	98-100 (%)	99.35 %
Density (20°C)	1.35-1.39	1.38
Appearance (E120069)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager