

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-16 15:09:41  
Date of Next Testing: 2027-08-15 15:09:41  
Product Name: **Ethyl trifluoromethanesulfonate**  
CAS Number: 425-75-2  
Specifications & Purity: 98%  
Lot #: G2327189  
SKU #: **E120069**  
**Analysis:** **253071**  
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 (%)	98.40%
Density (20°C)	1.35-1.39	1.39
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