

## Certificate of Analysis

Date of Testing: 2023-02-24 17:04:57  
Date of Next Testing: 2027-02-23 17:04:57  
Product Name: **Methyl trifluoromethanesulfonate**  
CAS Number: 333-27-7  
Specifications & Purity: 97%  
Lot #: B2318117  
SKU #: **M100679**  
Analysis: **181278**

Parameter	Limit Values	Result
Density (20°C)	1.496-1.503	1.50
Refractive index n <sub>20</sub> /D	1.324-1.328	1.33
Purity(GC)	97-100 (%)	99.18 %
Appearance (M100679)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager