

## Certificate of Analysis

Date of Testing: 2022-11-17 18:22:43  
Date of Next Testing: 2026-11-16 18:22:43  
Product Name: **Methyl trifluoromethanesulfonate**  
CAS Number: 333-27-7  
Specifications & Purity: 97%  
Lot #: K2216267  
SKU #: **M100679**  
Analysis: **100537**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	97.69%
Density (20°C)	1.496-1.503	1.50
Refractive index n <sub>20</sub> /D	1.324-1.328	1.33
Appearance (M100679)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager