

Certificate of Analysis

Date of Testing: 2023-11-13 10:17:56
Date of Next Testing: 2027-11-12 10:17:56
Product Name: **2,2,2-Trifluoroethyl Methanesulfonate**
CAS Number: 25236-64-0
Specifications & Purity: >98.0%(GC)
Lot #: K2309310
SKU #: **T161741**
Analysis: **289142**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.364-1.367	1.37
Density (20°C)	1.514-1.518	1.52
Purity(GC)	98-100 (%)	98.42 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(T161741)	Colorless to Light yellow clear liquid	Colorless to Light yellow clear liquid



John Su
QA & QC Manager