

Certificate of Analysis

Date of Testing: 2024-11-26 19:05:27
Date of Next Testing: 2026-05-20 19:05:27
Product Name: **Trifluoromethanesulfonic acid**
CAS Number: 1493-13-6
Specifications & Purity: $\geq 98\%$
Lot #: K2418435
SKU #: **T104298**
Version: **0**
Analysis #: **430467**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-102 (%)	99.89%
Refractive index n ₂₀ /D	1.326-1.331	1.33
Appearance (T104298)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager