

Certificate of Analysis

Date of Testing: 2024-11-26 18:17:46
Date of Next Testing: 2026-05-20 18:17:46
Product Name: **Trifluoromethanesulfonic acid**
CAS Number: 1493-13-6
Specifications & Purity: $\geq 98\%$
Lot #: K2418438
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



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QA & QC Manager