

Certificate of Analysis

Date of Testing: 2024-10-25 17:01:15
Date of Next Testing: 2026-04-18 17:01:15
Product Name: **Trifluoromethanesulfonic acid**
CAS Number: 1493-13-6
Specifications & Purity: $\geq 98\%$
Lot #: J2421908
SKU #: **T104298**
Version: **0**
Analysis #: **426846**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-102 (%)	99.99%
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