

Certificate of Analysis

Date of Testing: 2023-10-18 10:47:38
Date of Next Testing: 2025-04-10 10:47:38
Product Name: **Trifluoromethanesulfonic acid**
CAS Number: 1493-13-6
Specifications & Purity: 98%
Lot #: G2208029
SKU #: **T104298**
Version: **0**
Analysis #: **286668**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-102 (%)	99.86 %
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