

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-15 08:44:54
Date of Next Testing: 2025-07-08 08:44:54
Product Name: **Trifluoromethanesulfonic acid**
CAS Number: 1493-13-6
Specifications & Purity: 98%
Lot #: C2123243
SKU #: **T104298**
Analysis: **313928**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	98-102 (%)	98.18 %
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