

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-31 11:31:10  
Date of Next Testing: 2026-07-21 11:31:10  
Product Name: **2-(Trifluoromethyl)acrylic acid**  
CAS Number: 381-98-6  
Specifications & Purity: 98%  
Lot #: G2418509  
SKU #: **T109983**  
Version: **1**  
Analysis #: **382186**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	99.80 %
Melting point	51-54 (°C)	51.99000 °C
Purity(GC)	98-100 (%)	99.25 %
Appearance (T109983)	White to light tan powder or crystals	White to light tan powder or crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager