

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-11 17:01:47  
Date of Next Testing: 2025-04-30 17:01:47  
Product Name: **2-(Trifluoromethyl)acrylic acid**  
CAS Number: 381-98-6  
Specifications & Purity: 98%  
Lot #: H2119318  
SKU #: **T109983**  
**Analysis:** **222140**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	98.07%
Purity(GC)	98-100 (%)	98.73%
Melting point	51-54 (°C)	53.28000 °C
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