

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-18 09:25:45  
Date of Next Testing: 2025-05-17 09:25:45  
Product Name: **1-Trifluoromethylcyclopropane-1-carboxylicAcid**  
CAS Number: 277756-46-4  
Specifications & Purity: 97%  
Lot #: E2305870  
SKU #: **T137562**  
Analysis: **152628**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.28 %
Appearance (T137562)	White to Yellow to Beige to Brown Powder,Crystals	White to Yellow to Beige to Brown Powder,Crystals
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager