

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-25 09:52:39

Date of Next Testing: 2025-03-24 09:52:39

Product Name: **1-(Trifluoromethyl)cyclopentane-1-carboxylic acid**

CAS Number: 277756-44-2

Specifications & Purity: $\geq 97\%$

Lot #: C2212148

SKU #: **T169217**

Version: **1**

Analysis #: **071690**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	35-40 (°C)	39.18000 °C
Purity (Titration by NaOH)	96.5-102.5 (%)	99.69000 %
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager