

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-17 14:04:02

Date of Next Testing: 2027-03-17 14:04:02

Product Name: **2-Chloro-4-(trifluoromethyl)benzoic acid**

CAS Number: 23228-45-7

Specifications & Purity:  $\geq 97\%$

Lot #: F23081161

SKU #: **C132848**

Version: **0**

Analysis #: **481536**

| Parameter            | Limit Values              | Result                    |
|----------------------|---------------------------|---------------------------|
| Purity               | 97-100 (%)                | 97.30 %                   |
| Appearance (C132848) | White to Off-White Powder | White to Off-White Powder |
| Proton NMR spectrum  | Conforms to Structure     | Conforms to Structure     |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager