

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-15 13:34:02

Date of Next Testing: 2029-04-14 13:34:02

Product Name: **2-Chloro-4-(methylsulfonyl)benzoic Acid**

CAS Number: 53250-83-2

Specifications & Purity: ≥98%

Lot #: I1704079

SKU #: **C153824**

Version: **1**

Analysis #: **495502**

| Parameter           | Limit Values                            | Result                                  |
|---------------------|-----------------------------------------|-----------------------------------------|
| Melting point       | 194-198 (°C)                            | 195.21800 °C                            |
| Purity(HPLC)        | 98-100 (%)                              | 99.21520 %                              |
| Proton NMR spectrum | Conforms to Structure                   | Conforms to Structure                   |
| Appearance(C153824) | White to Almost white powder to crystal | White to Almost white powder to crystal |

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

John Su  
QA & QC Manager