

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-04 13:30:42

Date of Next Testing: 2028-12-03 13:30:42

Product Name: **2-Amino-3,4-dimethylbenzoic Acid**

CAS Number: 50419-58-4

Specifications & Purity:  $\geq 98\%$

Lot #: D1724013

SKU #: **A101740**

Version **0**

**Analysis #:** **442892**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                                 | Result                                       |
|----------------------|----------------------------------------------|----------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                   | 98.98000 %                                   |
| Melting point        | 176-181 (°C)                                 | 176.98000 °C                                 |
| Appearance (A101740) | White to brown powder,crystals and/or chunks | White to brown powder,crystals and/or chunks |
| Infrared spectrum    | Conforms to Structure                        | Conforms to Structure                        |

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

John Su  
QA & QC Manager