

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-12-12 16:39:28  
 Date of Next Testing: 2029-12-11 16:39:28  
 Product Name: **2-Amino-3,4-dimethylbenzoic Acid**  
 CAS Number: 50419-58-4  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: C2212172  
 SKU #: **A101740**  
 Version: **0**  
 Analysis #: **620008**  
 Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                                 | Result                                       |
|----------------------|----------------------------------------------|----------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                   | 98.96700 %                                   |
| Melting point        | 176-181 (°C)                                 | 180.98600 °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                        |



John Su  
QA & QC Manager