

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-15 15:27:48  
 Date of Next Testing: 2025-08-04 15:27:48  
 Product Name: **2,3-Dimethylphenol**  
 CAS Number: 526-75-0  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: H2304282  
 SKU #: **D104325**  
 Version: **0**  
 Analysis #: **253574**  
 Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                                       | Result                                             |
|----------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                         | 99.78600 %                                         |
| Melting point        | 72-76 (°C)                                         | 75.39000 °C                                        |
| Appearance (D104325) | White to Yellow to Brown Powder, Crystals or Solid | White to Yellow to Brown Powder, Crystals or Solid |
| Solubility in MeOH   | almost transparency                                | almost transparency                                |
| Infrared spectrum    | Conforms to Structure                              | Conforms to Structure                              |



John Su  
QA & QC Manager