

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-10 16:15:05

Date of Next Testing: 2027-04-10 16:15:05

Product Name: **2,5-Dichloro-1,4-phenylenediamine**

CAS Number: 20103-09-7

Specifications & Purity:  $\geq 98\%$

Lot #: F23171149

SKU #: **D132951**

Version: **0**

**Analysis #:** **493410**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                           | Result                                 |
|----------------------|----------------------------------------|----------------------------------------|
| Purity(GC)           | 98-100 (%)                             | 98.03180 %                             |
| Melting point        | 164-168 (°C)                           | 164.02800 °C                           |
| Appearance (D132951) | Brown Powder or Crystals and/or Chunks | Brown Powder or 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