

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-19 11:23:43

Date of Next Testing: 2025-07-18 11:23:43

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

CAS Number: 20103-09-7

Specifications & Purity:  $\geq 98\%$

Lot #: G2312896

SKU #: **D132951**

Version: **0**

**Analysis #:** **242831**

Storage Temperature: Store at 2-8°C

| Parameter            | Limit Values                           | Result                                 |
|----------------------|----------------------------------------|----------------------------------------|
| Melting point        | 164-168 (°C)                           | 165.14000 °C                           |
| Purity(GC)           | 98-100 (%)                             | 98.72700 %                             |
| Appearance (D132951) | Brown Powder or Crystals and/or Chunks | Brown Powder or Crystals and/or Chunks |
| Infrared spectrum    | Conforms to Structure                  | Conforms to Structure                  |



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QA & QC Manager