

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-08 13:26:51
Date of Next Testing: 2025-08-07 13:26:51
Product Name: **4-Amino-2,6-dichlorophenol**
CAS Number: 5930-28-9
Specifications & Purity: 98%
Lot #: H2204238
SKU #: **A102328**
Analysis: **102050**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|--|---|---|
| Melting point | 164-170 (°C) | 169.03000 °C |
| Purity (Titration by HClO ₄ , 0.1M) | 97.5-102.5 (%) | 101.40 % |
| Purity (HPLC) | 98-100 (%) | 98.76400 % |
| Appearance (A102328) | white to grey to tan to brown or red-yellow solid | white to grey to tan to brown or red-yellow solid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager