

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-24 21:31:18  
Date of Next Testing: 2026-02-23 21:31:18  
Product Name: **4-Amino-2,6-dichlorophenol**  
CAS Number: 5930-28-9  
Specifications & Purity: 98%  
Lot #: B2322260  
SKU #: **A102328**  
**Analysis:** **102050**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	164-170 (°C)	169.03000 °C
Purity (Titration by HClO <sub>4</sub> , 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