

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-11 14:30:24  
Date of Next Testing: 2025-08-10 14:30:24  
Product Name: **4-Amino-2,6-dichlorophenol**  
CAS Number: 5930-28-9  
Specifications & Purity: 98%  
Lot #: K1728057  
SKU #: **A102328**  
**Analysis: 124023**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	164-170 (°C)	166.05000 °C
Purity (Titration by HClO <sub>4</sub> , 0.1M)	97.5-102.5 (%)	97.58 %
Purity (HPLC)	98-100 (%)	98.50080 %
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