

Certificate of Analysis

Date of Testing: 2025-07-16 09:32:51
Date of Next Testing: 2029-07-15 09:32:51
Product Name: **5-Amino-2,4-dichloropyrimidine**
CAS Number: 5177-27-5
Specifications & Purity: $\geq 97\%$
Lot #: J2109121
SKU #: **A123458**
Version: **0**
Analysis #: **540610**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	100.02 %
Purity(HPLC)	97-100 (%)	99.85600 %
Appearance (A123458Form)	Powder to crystal	Powder to crystal
Appearance (A123458Color)	White to purple to yellow-brown	White to purple to yellow-brown
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager