

Certificate of Analysis

Date of Testing: 2024-12-05 15:59:54

Date of Next Testing: 2026-11-25 15:59:54

Product Name: **2-Amino-4,6-dichloropyrimidine-5-carboxaldehyde**

CAS Number: 5604-46-6

Specifications & Purity: $\geq 97\%$

Lot #: C2301573

SKU #: **A119348**

Version: **0**

Analysis #: **443884**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(HPLC)	97-100 (%)	97.28400 %
Carbon by Elemental Analysis	30.2-32.4 (%)	31.26 %
Nitrogen by Elemental Analysis	21.1-22.7 (%)	21.96 %
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	99.89 %
Appearance (A119348)	white to tan powder,crystals and/or chunks	white to tan powder,crystals and/or chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager