

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-05 16:18:50
 Date of Next Testing: 2026-11-25 16:18:50
 Product Name: **2-Amino-4,6-dichloropyrimidine-5-carboxaldehyde**
 CAS Number: 5604-46-6
 Specifications & Purity: $\geq 97\%$
 Lot #: C2301574
 SKU #: **A119348**
 Version: **0**
 Analysis #: **443934**
 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 (%)	31.25800 %
Nitrogen by Elemental Analysis	21.1-22.7 (%)	21.95800 %
Purity(Titration by AgNO ₃)	96.5-103.5 (%)	99.88600 %
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