

Certificate of Analysis

Date of Testing: 2025-08-29 16:48:04
Date of Next Testing: 2029-08-28 16:48:04
Product Name: **2-Amino-5-chloropyrimidine**
CAS Number: 5428-89-7
Specifications & Purity: $\geq 98\%$
Lot #: H2520112
SKU #: **A113872**
Version: **0**
Analysis #: **092949**

Parameter	Limit Values	Result
Carbon by Elemental Analysis	35.9-37.6 (%)	37.38 %
Nitrogen by Elemental Analysis	30.8-32.9 (%)	32.41 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	100.20 %
Purity(GC)	98-100 (%)	98.85 %
Appearance (A113872)	White to Yellow Powder,Flakes or Crystals	White to Yellow Powder,Flakes or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager