

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-15 15:10:38

Date of Next Testing: 2029-08-14 15:10:38

Product Name: **2-Amino-4-chloro-6-methylpyrimidine**

CAS Number: 5600-21-5

Specifications & Purity:  $\geq 98\%$

Lot #: K2103431

SKU #: **A113871**

Version **0**

Analysis #: **554937**

| Parameter              | Limit Values                                       | Result                                             |
|------------------------|----------------------------------------------------|----------------------------------------------------|
| Purity(HPLC)           | 98-100 (%)                                         | 98.46700 %                                         |
| Melting point          | 184-187 (°C)                                       | 184.70800 °C                                       |
| Appearance (A113871)   | White to Tan Solid, Powder, Crystals and/or Chunks | White to Tan Solid, Powder, Crystals and/or Chunks |
| Infrared spectrum      | Conforms to Structure                              | Conforms to Structure                              |
| Solubility in hot MeOH | almost transparency                                | almost transparency                                |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager