

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-23 15:44:43

Date of Next Testing: 2029-08-22 15:44:43

Product Name: **2-Amino-4,6-dimethylpyridine**

CAS Number: 5407-87-4

Specifications & Purity: $\geq 98\%$

Lot #: H2521026

SKU #: **A123441**

Version: **0**

Analysis #: **132510**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.19400 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	99.60000 %
Melting point	63-64 (°C)	63.29000 °C
Appearance (A123441)	White to Beige Powder or Solid or Flakes	White to Beige Powder or Solid or Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH	almost transparency	almost transparency



John Su
QA & QC Manager