

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-15 11:30:05

Date of Next Testing: 2029-08-14 11:30:05

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

CAS Number: 3977-29-5

Specifications & Purity: $\geq 98\%$ (HPLC)(T)

Lot #: J2127345

SKU #: **A151322**

Version: **1**

Analysis #: **554101**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.49600 %
Purity(HPLC)	98-100 (%)	99.87000 %
Appearance (A151322)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in 1N NH ₄ OH , Colorless,Clear to Slightly Hazy,25mg/ml	pass	Pass



John Su
QA & QC Manager