

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-24 16:13:49
 Date of Next Testing: 2030-01-23 16:13:49
 Product Name: **2-Amino-4-hydroxy-6-methylpyrimidine**
 CAS Number: 3977-29-5
 Specifications & Purity: $\geq 98\%$ (HPLC)(T)
 Lot #: A2622100
 SKU #: **A151322**
 Version: **1**
 Analysis #: **583604**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	100.00000 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	97.95000 %
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 to light yellow, Clear to Pass		Pass
Slightly Hazy,25mg/ml		



John Su
QA & QC Manager