

Certificate of Analysis

Date of Testing: 2025-03-18 19:23:13

Date of Next Testing: 2029-03-17 19:23:13

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

CAS Number: 3977-29-5

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

Lot #: C2517762

SKU # A151322

Version 0

Analysis #: 375190

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.00 %
Purity(HPLC)	98-100 (%)	98.00000 %
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