

Certificate of Analysis

Date of Testing: 2023-02-20 17:53:52

Date of Next Testing: 2027-02-19 17:53:52

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

CAS Number: 3977-29-5

Specifications & Purity: >98.0%(HPLC)(T)

Lot #: B2309366

SKU #: **A151322**

Analysis: **036750**

Parameter	Limit Values	Result
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.50 %
Purity(HPLC)	98-100 (%)	99.87100 %
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