

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-30 14:53:55

Date of Next Testing: 2028-01-29 14:53:55

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

CAS Number: 7749-47-5

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

Lot #: D2008051

SKU #: **A151323**

Version: **0**

Analysis #: **318824**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by HClO ₄ ,0.1M)	97.5-102.5 (%)	99.30000 %
Melting point	156-160 (°C)	158.60000 °C
Appearance (A151323)	White to Beige Powder,Crystals and/or Chunks	White to Beige Powder,Crystals and/or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless to Yellow,Clear to Hazy(9.80-10.20mg/ml)	pass	Pass



John Su
QA & QC Manager