

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-13 13:22:35
 Date of Next Testing: 2027-03-12 13:22:35
 Product Name: **2-Amino-4-methoxy-6-methylpyrimidine**
 CAS Number: 7749-47-5
 Specifications & Purity: $\geq 98\%$ (T)
 Lot #: C2307129
 SKU #: **A151323**
 Version: **0**
 Analysis #: **206535**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Titration by HClO ₄ , 0.1M)	97.5-102.5 (%)	99.80000 %
Melting point	156-160 (°C)	160.00000 °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