

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-27 17:05:37
 Date of Next Testing: 2028-04-26 17:05:37
 Product Name: **2-Amino-4,6-dimethoxypyrimidine**
 CAS Number: 36315-01-2
 Specifications & Purity: $\geq 98\%$
 Lot #: D2420010
 SKU #: **A107384**
 Version: **0**
 Analysis #: **335042**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(NonaqueousTitration)	97.5-102.5 (%)	99.59000 %
Melting point	95-98 (°C)	97.41000 °C
Water by Karl Fischer	0-0.5 (%)	0.33450 %
Ignition Residue	0-0.2 (%)	0.20000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (A107384)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals



John Su
QA & QC Manager