

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-18 10:24:48
Date of Next Testing: 2026-10-18 10:24:48
Product Name: **5-Amino-4-imidazolecarboxamide**
CAS Number: 360-97-4
Specifications & Purity: $\geq 95\%$
Lot #: D2110235
SKU #: **A135097**
Version: **0**
Analysis #: **422651**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	95-100 (%)	98.90100 %
Purity(Titration by HClO ₄)	94.5-105.5 (%)	99.50 %
Appearance (A135097)	White to Yellow to Grey, Purple Powder or Crystals	White to Yellow to Grey, Purple Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager