

Certificate of Analysis

Date of Testing: 2024-01-30 14:54:48

Date of Next Testing: 2028-01-29 14:54:48

Product Name: **4-Amino-1H-imidazole-5-carbonitrile**

CAS Number: 5098-11-3

Specifications & Purity: >98.0%

Lot #: D2024015

SKU #: **A151398**

Analysis: **318825**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.20500 %
Melting point	120-129 (°C)	125.60000 °C
Appearance (A151398)	White to Light gray to Light Yellow Powder or Crystals	White to Light gray to Light Yellow Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager