

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-28 09:53:06

Date of Next Testing: 2028-06-27 09:53:06

Product Name: **1H-Imidazole-4-carboxylic acid**

CAS Number: 1072-84-0

Specifications & Purity: $\geq 98\%$

Lot #: F2421543

SKU #: **I111403**

Version: **0**

Analysis #: **364756**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Melting point	269-285 (°C)	274.23000 °C
Purity(HPLC)	98-100 (%)	99.01300 %
Appearance (I111403)	White to Light Yellow to Brown Crystals or Powder	White to Light Yellow to Brown Crystals or Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John.Su".

John Su
QA & QC Manager