

Certificate of Analysis

Date of Testing: 2024-06-28 09:47:33

Date of Next Testing: 2028-06-27 09:47:33

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

CAS Number: 1072-84-0

Specifications & Purity: $\geq 98\%$

Lot #: F2421542

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



John Su
QA & QC Manager