

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-08-05 10:25:04
Date of Next Testing: 2029-08-04 10:25:04
Product Name: **1H-Imidazole-4-carboxylic acid**
CAS Number: 1072-84-0
Specifications & Purity: $\geq 98\%$
Lot #: H2501049
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

