

Certificate of Analysis

Date of Testing: 2022-09-05 17:45:10

Date of Next Testing: 2026-09-04 17:45:10

Product Name: **1-Methyl-2-imidazolecarboxaldehyde**

CAS Number: 13750-81-7

Specifications & Purity: 98%

Lot #: I2201705

SKU # **M123088**

Version **1**

Analysis #: **099098**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	53-54.9 (%)	53.89 %
Nitrogen by Elemental Analysis	24.5-25.8 (%)	25.73 %
Purity(GC)	98-100 (%)	98.26 %
Appearance (M123088)	White to Yellow Powder, Crystals or Solid	White to Yellow Powder, Crystals or Solid
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager