

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-23 14:28:59
 Date of Next Testing: 2029-10-22 14:28:59
 Product Name: **1-Methyl-2-imidazolecarboxaldehyde**
 CAS Number: 13750-81-7
 Specifications & Purity: $\geq 98\%$
 Lot #: C1822121
 SKU #: **M123088**
 Version: **1**
 Analysis #: **591210**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.19 %
Nitrogen by Elemental Analysis	24.5-25.8 (%)	25.40 %
Carbon by Elemental Analysis	53-54.9 (%)	54.60 %
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