

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-05 17:34:12
 Date of Next Testing: 2027-11-25 17:34:12
 Product Name: **Imidazole-2-carboxaldehyde**
 CAS Number: 10111-08-7
 Specifications & Purity: $\geq 98\%$
 Lot #: L2503443
 SKU #: **I121988**
 Version: **5**
 Analysis #: **608248**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	48-51 (%)	49.70700 %
Purity(HPLC area)	98-100 (%)	98.07100 %
Appearance (I121988)	White to Tan Powder or Crystals	White to Tan Powder or Crystals
NMR spectrum	Conforms to Structure	Conforms to Structure
Carbon NMR Spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager