



Version	03
Molecular weight	110.12
Quality Test / Release Date	07/19/2022
Molecular Formula	C5 H6 N2 O
CAS No	13750-81-7
Linear Formula	
Flash Point (°C)	101

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	36985	Quality Test / Release Date	07/19/2022
Lot Number	A0392799	Suggested retest date	07/19/2027
Description	1-Methyl-2-imidazolecarboxaldehyde, 97%		
Country of Origin	CHINA		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White to yellow to orange	yellow
Appearance (Form)	Crystals or needles or crystalline mass and/or	Crystals and
Appearance (Form)	chunks	chunks
Infrared spectrum	Authentic	Authentic
Melting point	35°C to 39°C	36.6°C
GC	>=96.0 %	98.9 %

C. Wygaerts, QA Manager

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Acros Organics BV
ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium
Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet: <https://www.thermofisher.com>
1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329