

Version Molecular weight

Molecular Formula CAS No Linear Formula Flash Point (°C) 03 215.25

C12 H13 N3 O 2147-83-3

Certificate of Analysis

This is to certify that units of the lot number below were tested and found to comply with the specifications of the grade listed. Certain data have been supplied by third parties. Acros Organics expressly disclaims all warranties, expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose. Products are for research use or further manufacturing. Not for direct administration to human or animals. It is the responsibility of the purchaser, formulator or those performing further manufacturing to determine suitability based upon the intended use of the end product. Products are tested to meet the analytical requirements of the noted grade. The following information is the actual analytical results obtained.

Catalog Number	13591		
Lot Number	A0120631	Suggested retest date	09/15/2025
Description	1,3-Dihydro-1-(1,2,3,6-tetrahydro-4-pyridinyl)-2H-benzimidaz ole-2-one,97%		
Country of Origin	BELGIUM		
Declaration of Origin	synthetic		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance	LIGHT BEIGE POWDER	BEIGE FINE CRYSTALLINE POWDER
Infrared spectrum	not found	AUTHENTIC
Melting point	not found	196.5°C
Titration Total base	not found	99.6 %
Titration Acid	not found	98.4 %
Water	not found	0.17 % (K.F.)
Additional info	not found	UV ABSORPTION MAXIMA : AT 283.0
Additional info	not found	AT 207.5
HPLC		99.9



C. Wygaerts, QA Manager

Acros Organics

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Issued: 09-15-2020