

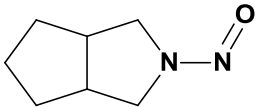


COMMITTED FOR CHEMISTRY

SYNCHEMIA RESEARCH CHEMICAL

Plot No.408, Prakash Industries, 1st Floor, Bhare Phata, Tal- Mulshi, Dist- Pune, Pune-412115, Maharashtra India.
Mob.No - 9404317505 / 7276018915 . Website : <http://www.synchemia.com>
info@synchemia.com | sales@synchemia.com | export@synchemia.com

CERTIFICATE OF ANALYSIS

Product Name: N-Nitroso Gliclazide EP Impurity B		
CAS NO: 54786-86-6		
Batch No: SRC-123-PT-014		
Date of Analysis: 12 Jan 2023		
Retest Date: 12 Jan 2025		
Structure:		
		
Chemical Name	2-Nitroso octahydrocyclopenta[c]pyrrole	
Molecular Formula	C ₇ H ₁₂ N ₂ O	
Molecular Weight	140.18g/mol	
Sr. No.	Test	Result
1)	Description	Brown Oil
2)	Solubility	Soluble in DMSO, Methanol
3)	Identification	
	1. Mass	Confirm to structure
	2. 1H NMR	Confirm to structure
4)	Purity by HPLC	Above 95 %
Long Term Storage condition		Store at 2 ⁰ to 8 ⁰ c
Shipping Condition		Ambient
Note: This is only for Analytical testing purpose, not for Human or Animal Consumption.		
Note: N-Nitroso Gliclazide EP Impurity B is highly toxic organic compound and suspected human carcinogen . Handle the material carefully with proper safety measures.		
	Signature	Date
Checked By		
Approved By		

