



COMMITTED FOR CHEMISTRY

SYNCHEMIA RESEARCH CHEMICAL

Plot No.408, Prakash Industries, 1st Floor, Bhare Phata, Tal- Mulshi, Dist- Pune, Pune-412115, Maharashtra India.

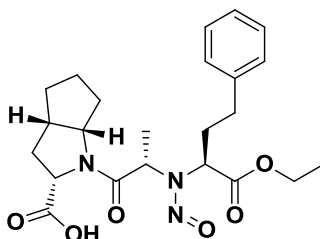
Mob.No - 9404317505 / 7276018915 . Website : <http://www.synchemia.com>

✉ info@synchemia.com | sales@synchemia.com | export@synchemia.com

CERTIFICATE OF ANALYSIS

Product Name: N-Nitroso Ramipril
CAS NO: NA
Batch No: SRC-108-SJ-395
Date of Analysis: 17 JAN 2023
Retest Date: 17 JAN 2025

Structure:



Chemical Name	(2S,3aS,6aS)-1-(N-((S)-1-ethoxy-1-oxo-4-phenylbutan-2-yl)-N-nitroso-L-alanyl)octahydrocyclopenta[b]pyrrole-2-carboxylic acid	
Molecular Formula	C ₂₃ H ₃₁ N ₃ O ₆	
Molecular Weight	445.5 g/mol	
Sr. No.	Test	Result
1)	Description	Light Yellow Thick 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 ^o to 8 ^o c
Shipping Condition		Ambient

Note: This is only for Analytical testing purpose, not for Human or Animal Consumption.

Note: N-Nitroso Ramipril Impurity is highly toxic organic compound and suspected human carcinogen . Handle the material carefully with proper safety measures.

	Signature	Date
Checked By		
Approved By		

