

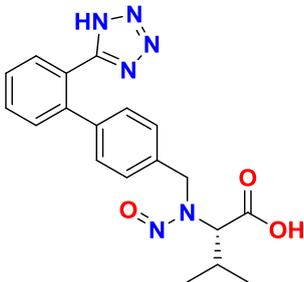


COMMITTED FOR CHEMISTRY

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 Valsartan Impurity 1		
CAS NO: 2254485-68-0		
Batch No: SRC-135-RP-074		SRC CAT NO: SRC-N014125
Date of Analysis: 14 July 2023		
Retest Date: 14 July 2025		
Structure:		
		
Chemical Name		N-((2'-(1H-Tetrazol-5-yl)-[1,1'-biphenyl]-4-yl)methyl)-N-nitroso-L-valine
Molecular Formula		C ₁₉ H ₂₀ N ₆ O ₃
Molecular Weight		380.4g/mol
Sr. No.	Test	Result
1)	Description	Off White Solid
2)	Solubility	Solubility in DMSO, Methanol
3)	Identification	
	1. Mass	Confirm to structure
	2. 1H NMR	Confirm to structure
4)	Purity by HPLC	100% (76.31+23.69=100%)
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.		
Signature		Date
Checked By		
Approved By		

