

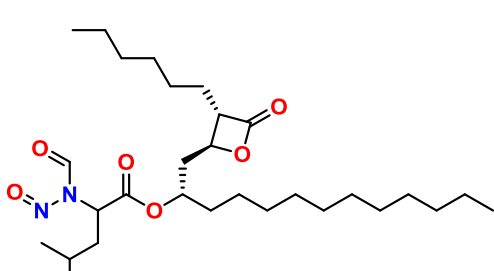


COMMITTED FOR CHEMISTRY

SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name : N-Nitroso Orlistat		
CAS NO : NA		
Batch No : SRC-185-KK-096		SRC CAT NO: SRC-N0141720
Date of Analysis : 25 Jan 2025		
Retest Date : 25 Jan 2027		
Structure: 		
Chemical Name	(S)-1-((2S,3S)-3-Hexyl-4-oxooxetan-2-yl)tridecan-2-yl N-formyl-N-nitrosoleucinate	
Molecular Formula	C29H52N2O6	
Molecular Weight	524.7g/mol	
Sr. No.	Test	Result
1)	Description	Thick Oil
2)	Solubility	Soluble In Methanol , DMSO
3)	Identification	
	1. Mass	Confirm to structure
	2. 1H NMR	Confirm to structure
	3. IR	Confirm to structure
4)	Purity by HPLC	95.45 %
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 Orlistat is a highly toxic organic compound and a suspected human carcinogen. Handle the material carefully with proper safety measures		
	Signature	Date
Checked By		
Approved By		

