



COMMITTED FOR CHEMISTRY

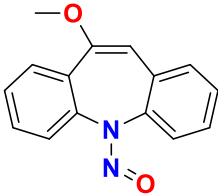
SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name: N-Nitroso Oxcarbazepine		
CAS NO: NA		
Batch No: SRC-188-RJ-156		
Date of Analysis: 28 MAR 2025	SRC CAT NO: SRC-N014755	
Retest Date: 28 MAR 2027		
Structure:		
		
Chemical Name	10-Methoxy-5-nitroso-5H-dibenzo[b,f]azepine	
Molecular Formula	C ₁₅ H ₁₂ N ₂ O ₂	
Molecular Weight	252.27 g/mol	
Sr. No.	Test	Result
1)	Description	Orange Solid
2)	Solubility	Soluble in DMSO, Methanol
3)	Identification	
	1. Mass	Confirm to structure
	2. 1H NMR	Confirm to structure
	3. IR	Confirm to structure
4)	Purity by HPLC	92.16%
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 Oxcarbazepine 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		

