

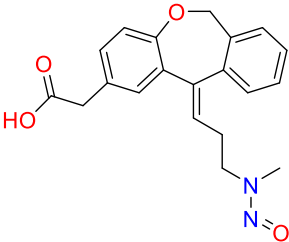


COMMITTED FOR CHEMISTRY

SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name: N-Nitroso Olopatadine N-Desmethyl Impurity		
CAS NO: NA		SRC CAT No : SRC-N014048
Batch No: SRC-145-PT-238		
Date of Analysis: 15 May 2024		
Retest Date: 15 May 2026		
Structure: 		
Chemical Name		(E)-2-(11-(3-(methyl(nitroso)amino)propylidene)-6,11-dihydrodibenzo[b,e]oxepin-2-yl)acetic acid
Molecular Formula		C ₂₀ H ₂₀ N ₂ O ₄
Molecular Weight		352.4g/mol
Sr. No.	Test	Result
1)	Description	NA
2)	Solubility	Soluble In DMSO, Methanol
3)	Identification	
	Mass	Confirm to structure
	¹ H NMR	Confirm to structure
	IR	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 Olopatadine N-Desmethyl Impurity is a highly toxic semi-volatile organic compound and a suspected human carcinogen. Handle the material carefully with proper safety measures.		
	Signature	Date
Checked By		
Approved By		

