



COMMITTED FOR CHEMISTRY

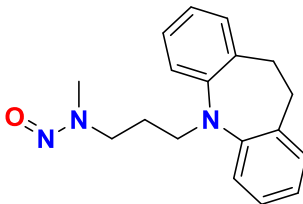
SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name: Desipramine Nitroso/N-Nitroso imipramine		
CAS NO: 57164-17-7		
Batch No: SRC-176-PL-016	SRC CAT NO: SRC-N014257	
Date of Analysis: 20 July 2024		
Retest Date: 20 July 2026		
Structure:		
		
Chemical Name	10,11-Dihydro-N-methyl-N-nitroso-5H-dibenz[b,f]azepine-5-propanamine	
Molecular Formula	C ₁₈ H ₂₁ N ₃ O	
Molecular Weight	295.38 g/mol	
Sr. No.	Test	Result
1)	Description	Sticky Oil
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	96.91 %
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		

