

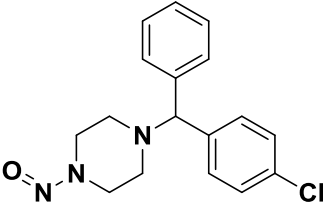


COMMITTED FOR CHEMISTRY

SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name: N-Nitroso Hydroxyzine Impurity		
CAS NO: 2005-04-1		
Batch No: SRC-115-AS-318		
Date of Analysis: 10Aug 2022		
Retest Date: 10Aug 2024		
Structure: <div></div>		
Chemical Name		1-((4-chlorophenyl)(phenyl)methyl)-4-nitrosopiperazine
Molecular Formula		C ₁₇ H ₁₈ ClN ₃ O
Molecular Weight		315.80 g/mol
Sr. No.	Test	Result
1)	Description	Off White Solid
2)	Solubility	Soluble in DMSO, Methanol
3)	Identification 1. Mass 2. 1H NMR	Confirm to structure Confirm to structure
4)	Purity by HPLC	Above 95 %
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.		
	Signature	Date
Checked By		
Approved By		

