

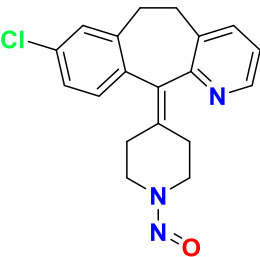


COMMITTED FOR CHEMISTRY

SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name: N-Nitroso Desloratadine		
CAS NO: 1246819-22-6		
BatchNo: SRC-121-AM-218	SRC CAT NO: SRC-N014087	
Date of Analysis: 28 Feb 2023		
Retest Date: 28 Feb 2025		
Structure:		
		
Chemical Name	8-Chloro-11-(1-nitrosopiperidin-4-ylidene)-6,11-dihydro-5H-benzo[5,6]cyclohepta[1,2-b]pyridine	
Molecular Formula	C ₁₉ H ₁₈ ClN ₃ O	
Molecular Weight	339.8	
Sr. No.	Test	Result
1)	Description	NA
2)	Solubility	Solubility in DMSO, Methanol
3)	Identification	
	1. Mass	Confirm to structure
	2. 1H NMR	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 Desloratadine 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		

