

## SYNCHEMIA RESEARCH CHEMICAL

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## **CERTIFICATE OF ANALYSIS**

Product	t Name: N-Nitroso-Amoxa	pine	
CAS NO	O: NA	_	
Batch No: SRC-124-KK-312		SRC CAT NO: SRC-124-KK-312	
Date of	Analysis: 28 July 2023		
Retest I	<b>Date:</b> 28 July 2025		
Structi	ure:		
		N=O	
		N—————————————————————————————————————	
Chemical Name		2-Chloro-11-(4-nitrosopiperazin-1-yl)dibenzo[b,f][1,4]oxazepine	
Molecular Formula		$C_{17}H_{15}CIN_4O_2$	
Molecular Weight		342.8g/mol	
Sr. No.	Test	Result	
1)	Description	White Solid	
2)	Solubility	Soluble in DMSO, Methanol	
3)	Identification		
	1.Mass	Confirm to structure	
	2.1H NMR	Confirm to structure	
4)	Purity by HPLC	99.9 % (51.54+48.36=98.36)(Mixture of Rotamers)	
Long Term Storage condition		Store at 2 <sup>0</sup> to 8 <sup>0</sup> c	
Shipping Condition		Ambient	
Note: T	This is only for Analytical t	esting purpose, not for Human or Anim	al Consumption.
		a highly toxic semi-volatile organic co	
carcinogen. Handle the material carefully with proper safety measures			
		Signature	Date
Checked By			
Approved By			











