



COMMITTED FOR CHEMISTRY

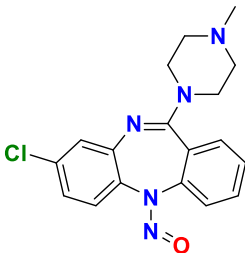
SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name: N-Nitroso Clozapine		
CAS NO: 156632-03-0		SRC CAT NO: SRC-N014187
Batch No: SRC-133-AL-310		
Date of Analysis: 15 Dec2023		
Retest Date: 15 Dec2025		
Structure: 		
Chemical Name		8-Chloro-11-(4-methylpiperazin-1-yl)-5-nitroso-5H-dibenzo[b,e][1,4]diazepine
Molecular Formula		C ₁₈ H ₁₈ ClN ₅ O
Molecular Weight		355.8g/mol
Sr. No.	Test	Result
1)	Description	Pale Yellow Solid
2)	Solubility	Solubility in DMSO, Methanol
3)	Identification	
	1. Mass	Confirm to structure
	2. 1H NMR	Confirm to structure(Mixture Of Rotamers)
4)	Purity by HPLC	98.89%
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
CheckedBy		
ApprovedBy		

