

## SYNCHEMIA RESEARCH CHEMICAL

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## **CERTIFICATE OF ANALYSIS**

Product Name : N-Nitroso Lidocaine EP Impurity E			
CAS NO : NA			
Batch No: SRC-142-DP-080		SRC CAT NO: SRC-N014108	
Date of Analysis : 27 Sep 2023			
Retest Date : 27 Sep 2025			
Structure:			
Chemical Name		2,2'-(Nitrosoazanediyl)bis(N-(2,6-dimethylphenyl)acetamide)	
Molecular Formula		C <sub>20</sub> H <sub>24</sub> N <sub>4</sub> O <sub>3</sub>	
Molecular Weight		368.4g/mol	
Sr. No.		Result	
	Description	NA	
2)	Solubility	Soluble In Methanol (Slightly), DMSO (Slightly)	
3)	Identification		
	1. Mass	Confirm to structure	
	2. 1H NMR	Confirm to structure	
	Purity by HPLC	Above 95%	
Long Term Storage condition		Store at 2 <sup>°</sup> to 8 <sup>°</sup> c	
Shipping Condition		Ambient	
Note: This is only for Analytical testing purpose, not for Human or Animal Consumption.			
		Signature	Date
Checked By			
Approved By			

