

## SYNCHEMIA RESEARCH CHEMICAL

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## **CERTIFICATE OF ANALYSIS**

Product Name: N-Nitroso Labetolol				
CAS NO:2820170-74-7				
Batch No:SRC-110-BJ-296		SRC CAT NO: SRC-N014099		
Date of Analysis:28 Feb 2023				
Retest I	<b>Date:</b> 28 Feb 2025			
Structure:				
N O OH O NH <sub>2</sub>				
Chemical Name		2-Hydroxy-5-(1-hydroxy-2-(nitroso(4-phenylbutan-2-		
0.220.22002 1 (W2220		yl)amino)ethyl)benzamide		
Molecular Formula		$C_{19}H_{23}N_3O_4$		
Molecular Weight		357.4		
Sr. No. Test		Result		
1)	Description	NA		
	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 Storagecondition		Store at 2 <sup>0</sup> to 8 <sup>0</sup> c		
<b>Shipping Condition</b>		Ambient		
Note: This is only for Analytical testing purpose, not for Human or Animal Consumption.				
Note: N-Nitroso Labetolol is a highly toxic organic compound and a suspected human				
carcinogen. Handle the material carefully with proper safety measures				
		Signature	Date	
CheckedBy				
ApprovedBy				











