











CERTIFICATE OF ANALYSIS

Date: 29-08-2025

Product Name	N-Nitroso Carvedilol Im	N-Nitroso Carvedilol Impurity 50				
Chemical Name	N,N'-((1,2-phenylenebis(o yl)oxy)propyl)nitrous amic	N,N'-((1,2-phenylenebis(oxy))bis(ethane-2,1-diyl))bis(N-(2-hydroxy-3-((9-nitroso-9H-carbazol-4-yl)oxy)propyl)nitrous amide)				
Structure						
	OH HO					
D . 1		Louis	lar.			
Batch No.	-	CAS No.	NA			
Analysis Date	52	Retest Date	5			
Mol. Formula	0 77 37 0	3.6 1 1 3471	700.70			
Moi. I officia	$C_{40}H_{38}N_8O_{10}$	Molecular Wt.	790.79			
Long term Storage Con		Store at 2-8 °C in well closed				

Test	Result	
Appearance	-	
Solubility	-	
1H-NMR	Conforms to structure	
MASS	Conforms to structure	
Chromatographic Purity	>90%	

Note: This material should be used for research purpose and not for human or animal consumption. Any patent applicable for this product in any country is not applicable for this analytical standard/research chemical.

	Prepared By	Checked By	Approved By
Signature			
Date			

CLEANCHEM LABORATORIES LLP