











## CERTIFICATE OF ANALYSIS

**Date:** 29-08-2025

Product Name	N-Nitroso Carvedilol I	N-Nitroso Carvedilol Impurity 52				
Chemical Name	3,3'-(((1,2-phenylenebis()yl)oxy)propan-2-ol)	3,3'-(((1,2-phenylenebis(oxy))bis(ethane-2,1-diyl))bis(benzylazanediyl))bis(1-((9-nitroso-9H-carbazol-4-yl)oxy)propan-2-ol)				
Structure						
Batch No.	-	CAS No.	NA			
	- 54	CAS No. Retest Date	NA 5			
Analysis Date	$\begin{array}{c} - \\ 54 \\ C_{54}H_{52}N_6O_8 \end{array}$		NA 5 913.04			
Batch No. Analysis Date Mol. Formula Long term Storage Con	$C_{54}H_{52}N_6O_8$	Retest Date	5 913.04			

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**