











CERTIFICATE OF ANALYSIS

Date: 01-12-2025

Product Name	N-Nitroso Dihydrocode	N-Nitroso Dihydrocodeine Impurity D				
Chemical Name	(4R,4aR,7S,7aR,12bS)-7,9 e]isoquinoline	$(4R,4aR,7S,7aR,12bS)-7,9-dimethoxy-3-nitroso-2,3,4,4a,5,6,7,7a-octahydro-1H-4,12-methanobenzofuro \cite{A},2-elisoquino line$				
Structure						
	H					
	H					
Batch No.	-	CAS No.	NA			
Batch No. Analysis Date	- 4	CAS No. Retest Date	NA 5			
	- 4 C ₁₈ H ₂₂ N ₂ O ₄					
Analysis Date		Retest Date	5 330.378			

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