CERTIFICATE OF ANALYSIS

Product Name	N-Nitroso Dihydroerg	N-Nitroso Dihydroergotamine Impurity 4		
Chemical Name	(6aR,9R)-N-((2R,5S,10bS)-5-benzyl-10b-hydroxy-2-methyl-3,6- dioxooctahydro-8H-oxazolo[3,2-a]pyrrolo[2,1-c]pyrazin-2-yl)-7-ethyl-4- nitroso-4,6,6a,7,8,9-hexahydroindolo[4,3-fg]quinoline-9-carboxamide			
Structure				
	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	C	90	
Inv. Status	-	CAS No.	NA	
Analysis Date	-	Retest Date	-	
Mol. Formula	$C_{34}H_{36}N_6O_6$	Molecular Wt.	624.7	
Mol. Formula Long term Storage		Molecular Wt.Store at 2-8 °C in we		

Test	Result			
Appearance	-			
Solubility	-			
1H-NMR	Conforms to structure			
MASS	Conforms to structure			
Chromatographic Purity	>90%			
Note: This material should be used for research nurness and not for human or animal				

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**

Plot No. A-737/2, TTC Industrial Area, MIDC Khairane, Navi Mumbai, Maharashtra, INDIA- 400710 Sales@cleanchemlab.com