## **CERTIFICATE OF ANALYSIS**

Product Name	N-Nitroso Clarithrom	N-Nitroso Clarithromycin			
Chemical Name	N-((2S,3R,4S,6R)-2-(((3R,4S,5S,6R,7R,9R,11R,12R,13S,14R)-14-ethyl-12,13- dihydroxy-4-(((2R,4R,5S,6S)-5-hydroxy-4-methoxy-4,6-dimethyltetrahydro-2H- pyran-2-yl)oxy)-7-methoxy-3,5,7,9,11,13-hexamethyl-2,10- dioxooxacyclotetradecan-6-yl)oxy)-3-hydroxy-6-methyltetrahydro-2H-pyran-4- yl)-N-methylnitrous amide				
Structure	$ \begin{array}{c} \begin{array}{c} \begin{array}{c} \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} \\ \end{array} \\ \end{array} \\ \begin{array}{c} \end{array} \\ \end{array} $				
Inv. Status	In Stock	CAS No.	NA		
Analysis Date	-	Retest Date	-		
Mol. Formula	$C_{37}H_{66}N_2O_{14}$	Molecular Wt.	762.92		
· · · · · · · · · · · · · · · · · · ·	- 37 00 - 2 - 14	Molecului Wt.	702.02		
Long term Storage		Store at 2-8 °C in we			
	Condition		ll closed container		

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			

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