CERTIFICATE OF ANALYSIS

Product Name	N-Nitroso Ramipril Impurity 4			
Chemical Name	2S,3S,4S,5R,6S)-6-(((2S,3aS,6aS)-1-(N-((S)-1-ethoxy-1-oxo-4-phenylbutan-2-yl)- N-nitroso-L-alanyl)octahydrocyclopenta[b]pyrrole-2-carbonyl)oxy)-3,4,5- trihydroxytetrahydro-2H-pyran-2-carboxylic acid			
Structure	HO = OH $HO = OH$			
Inv. Status	-	CAS No.	NA	
Analysis Date	-	Retest Date	-	
Mol. Formula	$C_{29}H_{39}N_3O_{12}$	Molecular Wt.	621.64	
Long term Storage Condition			Store at 2-8 °C in well closed container	
Long term Storage Co	ndition	Store at 2-8 °C in well clo	sed container	
Long term Storage Co Handling and Transit		Store at 2-8 °C in well closed co		

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