

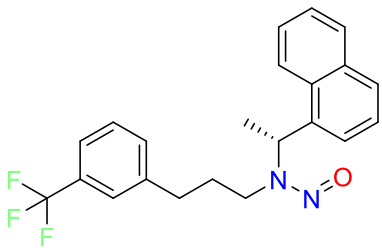


COMMITTED FOR CHEMISTRY

## SYNCHEMIA RESEARCH CHEMICAL

Plot No.408, Prakash Industries, 1st Floor, Bhare Phata, Tal- Mulshi, Dist- Pune, Pune-412115, Maharashtra India.  
Mob.No - 9404317505 / 7276018915 . Website : <http://www.synchemia.com>  
info@synchemia.com | sales@synchemia.com | export@synchemia.com

### CERTIFICATE OF ANALYSIS

<b>Product Name:</b> N-Nitroso-Cinacalcet		
<b>CAS NO:</b> NA	<b>SRC CAT No :</b> SRC-N014064	
<b>Batch No:</b> SRC-124-KK-112		
<b>Date of Analysis:</b> 15 May 2024		
<b>Retest Date:</b> 15 May 2026		
<b>Structure:</b>		
		
<b>Chemical Name</b>	(R)-N-(1-(naphthalen-1-yl)ethyl)-N-(3-(3-(trifluoromethyl)phenyl)propyl)nitrous amide	
<b>Molecular Formula</b>	C <sub>22</sub> H <sub>21</sub> F <sub>3</sub> N <sub>2</sub> O	
<b>Molecular Weight</b>	386.4g/mol	
<b>Sr. No.</b>	<b>Test</b>	<b>Result</b>
1)	<b>Description</b>	Brown Oil
2)	<b>Solubility</b>	Soluble In DMSO, Methanol
3)	<b>Identification</b>	
	Mass	Confirm to structure
	<sup>1</sup> H NMR	Confirm to structure
	IR	Confirm to structure
4)	<b>Purity by HPLC</b>	Above 95 %
<b>Long Term Storage condition</b>		Store at 2 <sup>o</sup> to 8 <sup>o</sup> c
<b>Shipping Condition</b>		Ambient
<b>Note:</b> This is only for Analytical testing purpose, not for Human or Animal Consumption.		
<b>Note:</b> N-Nitroso-Cinacalcet is a highly toxic semi-volatile organic compound and a suspected human carcinogen. Handle the material carefully with proper safety measures.		
	Signature	Date
<b>Checked By</b>		
<b>Approved By</b>		

