

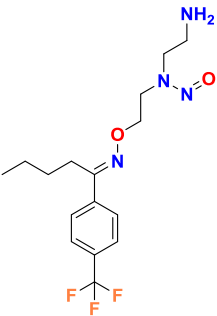


COMMITTED FOR CHEMISTRY

## 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>  
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### CERTIFICATE OF ANALYSIS

<b>Product Name:</b> N-Nitroso Fluvoxamine EP Impurity K		
<b>CAS NO:</b> NA		
<b>Batch No:</b> SRC-165-KK-236	<b>SRC CAT NO:</b> SRC-N014735	
<b>Date of Analysis:</b> 26 July 2024		
<b>Retest Date:</b> 26 July 2026		
<b>Structure:</b>		
		
<b>Chemical Name</b>	(E)-N-(2-aminoethyl)-N-(2-(((1-(4-(trifluoromethyl)phenyl)pentylidene)amino)oxy)ethyl)nitrous amide	
<b>Molecular Formula</b>	C <sub>16</sub> H <sub>23</sub> F <sub>3</sub> N <sub>4</sub> O <sub>2</sub>	
<b>Molecular Weight</b>	360.4g/mol	
<b>Sr. No.</b>	<b>Test</b>	<b>Result</b>
1)	<b>Description</b>	Pale Yellow Oil
2)	<b>Solubility</b>	Soluble in DMSO, Methanol
3)	<b>Identification</b>	
	1.Mass	Confirm to structure
	2.1H NMR	Confirm to structure
	3.IR	Confirm to structure
4)	<b>Purity by HPLC</b>	96.98%
<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 Fluvoxamine EP Impurity K is a highly toxic compound and a suspected human carcinogen. Handle the material carefully with proper safety measures.		
	Signature	Date
Checked By		
Approved By		





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