



COMMITTED FOR CHEMISTRY

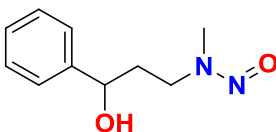
**SYNCHEMIA RESEARCH CHEMICAL**

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**CERTIFICATE OF ANALYSIS**

<b>Product Name:</b> Fluoxetine Nitroso EP Impurity A		
<b>CAS NO:</b> 2659259-65-9		
<b>Batch No:</b> SRC-121-AM-250		<b>SRC CAT NO:</b> SRC-N014074
<b>Date of Analysis:</b> 28 Feb 2023		
<b>Retest Date:</b> 28 Feb 2025		
<b>Structure:</b> <div style="text-align: center;">  </div>		
<b>Chemical Name</b>		N-(3-Hydroxy-3-phenylpropyl)-N-methylnitrous amide
<b>Molecular Formula</b>		C <sub>10</sub> H <sub>14</sub> N <sub>2</sub> O <sub>2</sub>
<b>Molecular Weight</b>		194.2
<b>Sr. No.</b>	<b>Test</b>	<b>Result</b>
1)	<b>Description</b>	NA
2)	<b>Solubility</b>	Solubility in DMSO, Methanol
3)	<b>Identification</b>	
	1. Mass	Confirm to structure
	2. <sup>1</sup> H NMR	Confirm to structure
4)	<b>Purity by HPLC</b>	Above 95%
<b>Long Term Storage condition</b>		Store at 2 <sup>0</sup> to 8 <sup>0</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> Fluoxetine Nitroso EP Impurity A is a highly toxic organic compound and a suspected human carcinogen. Handle the material carefully with proper safety measures		
	Signature	Date
CheckedBy		
ApprovedBy		

