

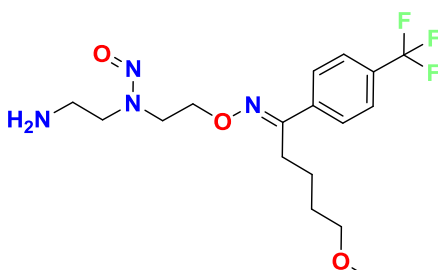


COMMITTED FOR CHEMISTRY

**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 Fluvoxamine EP Impurity F  |   |                              |
| <b>CAS NO:</b> NA   |   |                              |
| <b>Batch No:</b> SRC-130-SJ-228   | <b>SRC CAT NO:</b> SRC-N014097  |                              |
| <b>Date of Analysis:</b> 28 Feb 2023  |   |                              |
| <b>Retest Date:</b> 28 Feb 2025   |   |                              |
| <b>Structure:</b>   |   |                              |
|   |   |                              |
| <b>Chemical Name</b>  | (E)-N-(2-aminoethyl)-N-(2-(((5-methoxy-1-(4-(trifluoromethyl)phenyl)pentylidene)amino)oxy)ethyl)nitrous amide |                              |
| <b>Molecular Formula</b>  | C <sub>17</sub> H <sub>25</sub> F <sub>3</sub> N <sub>4</sub> O <sub>3</sub>                                  |                              |
| <b>Molecular Weight</b>   | 390.41  |                              |
| <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. 1H 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> N-Nitroso Fluvoxamine EP Impurity F is a highly toxic organic compound and a suspected human carcinogen. Handle the material carefully with proper safety measures |   |                              |
|   | Signature   | Date                         |
| CheckedBy   |   |                              |
| ApprovedBy  |   |                              |

