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CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2024

Re-test Date: Jul 2026

Product Name: N-Nitroso Fluvoxamine EP Impurity F

Identification:

Chemical Name: (E)-N-(2-aminoethyl)-N-(2-(((5-methoxy-1-(4-(trifluoromethyl)phenyl)pentylidene)amino)oxy)ethyl)nitrous amide

Synonyms : N-Nitroso Aminoethyl
fluvoxamine

CAS Number : NA

CAT Number : CP-F8019

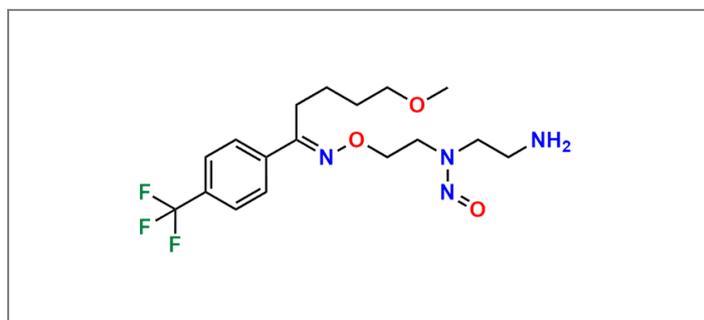
Molecular Formula : C₁₇H₂₅F₃N₄O₃

Molecular Weight : 390.41

Batch Number : CP-FLU-NITF-0724

Storage Condition : Tightly closed, Inert atmosphere at -20° C

Shipping condition : At low temperature with dry ice and ice pack gel



Analytical Information:

Sr. No.	Test	Result
1)	Description	Pale Yellow Oil
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	Peak 1(RT-6.735)-76.25% + Peak 2(RT-6.813) 21.19% Total Purity-97.44%
5)	¹ HNMR	Confirm to structure
6)	IR	Confirm to structure
7)	Weight loss by TGA	4.558%
8)	Potency by TGA	92.99%



Prepared and Reviewed By

A handwritten signature in blue ink, appearing to be "Priyanka Salunkhe".

Ms Priyanka Salunkhe
(Quality Control)

Approved By

A handwritten signature in blue ink, appearing to be "Rohini Gagare".

Ms Rohini Gagare
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.