

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2023

Re-test Date: Jul 2026

Product Name: Fluoxetine EP Impurity C

Identification:

Chemical Name: N-Methyl-γ-[3-(trifluoromethyl)phenoxy]benzenepropanamine Hydrochloride; N-Methyl-3-phenyl-3-[(α,α,α-trifluoro-m-tolyl)oxy]propylamine Hydrochloride

Synonyms : Fluoxetine USP Related
Compound A

CAS Number : 79088-29-2

CAT Number : CP-F19003

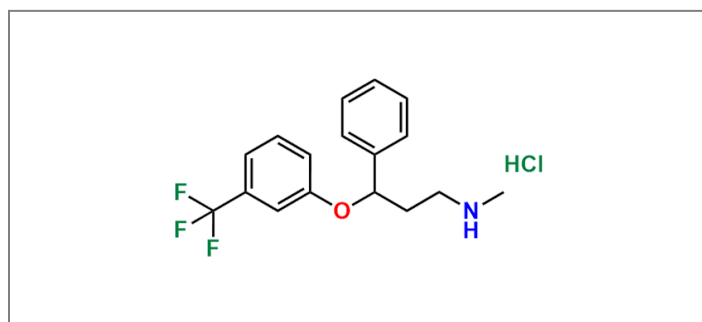
Molecular Formula : C₁₇H₁₈F₃NO : HCl

Molecular Weight : 309.33 : 36.46

Batch Number : CP-FLU-C-0823

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	Pale Yellow to Orange Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	95.38%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

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