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CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2024

Re-test Date: Jul 2027

Product Name: Fluvoxamine EP Impurity D

Identification:

Chemical Name: 5-Methoxy-1-[4-(trifluoromethyl)phenyl]pentan-1-one (as per EP & USP)

Synonyms : Valerophenone Analog (USP) ;
Fluvoxketone

CAS Number : 61718-80-7

CAT Number : CP-F8004

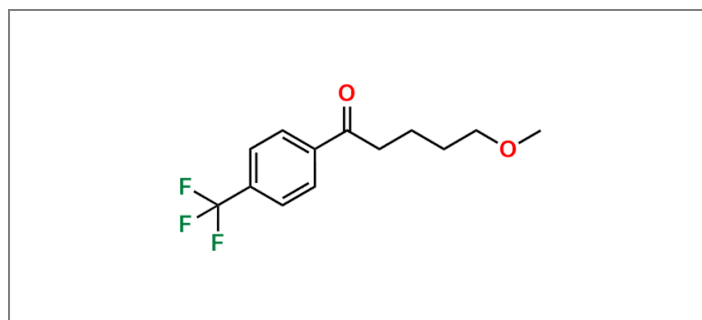
Molecular Formula : C₁₃H₁₅F₃O₂

Molecular Weight : 260.25

Batch Number : CP-FLU-D-0824

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	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.82%
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.