



COMMITTED FOR CHEMISTRY

SYNCHEMIA RESEARCH CHEMICAL

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CERTIFICATE OF ANALYSIS

Product Name: Fluvoxamine EP Impurity-B (Free base)		
CAS NO: 89035-92-7		
Batch No: SRC-123-PT-134		
Date of Analysis: 5 Dec 2022		
Retest Date: 5 Dec 2024		
Structure		
 <chem>COC(=O)CCCC(=N)OCCN</chem>		
Chemical Name	(Z)-5-Methoxy-1-[4-(trifluoromethyl)phenyl]pentan-1-one O-(2-aminoethyl)oxime	
Molecular Formula	C ₁₅ H ₂₁ F ₃ N ₂ O ₂	
Molecular Weight	318.3g/mol	
Sr. No.	Test	Result
1)	Description	Colourless Oil
2)	Solubility	Soluble in DMSO, Methanol
3)	Identification 1. Mass 2. 1H NMR	Confirm to structure Confirm to structure
4)	Purity by HPLC	98.81%
Long Term Storage condition		Store at 2 ⁰ to 8 ⁰ c
Shipping Condition		Ambient
Note: This is only for Analytical testing purpose, not for Human or Animal Consumption.		
	Signature	Date
Checked By		
Approved By		

