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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Mirtazapine EP Impurity C

Identification:

Chemical Name: 2-Methyl-3,4,10,14b-tetrahydrobenzo[c]pyrazino[1,2-a]pyrido[3,2-f]azepin-1(2H)-one

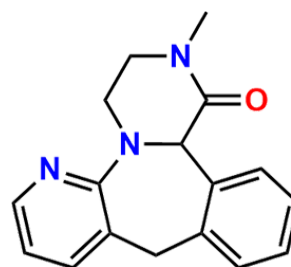
Synonyms : Mirtazapine USP Related
Compound C ; Mirtazapine
Lactam

CAS Number : 191546-96-0

CAT Number : CP-M49018

Molecular Formula : C₁₇H₁₇N₃O

Molecular Weight : 279.34



Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	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.