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CERTIFICATE OF ANALYSIS

Analysis Date:

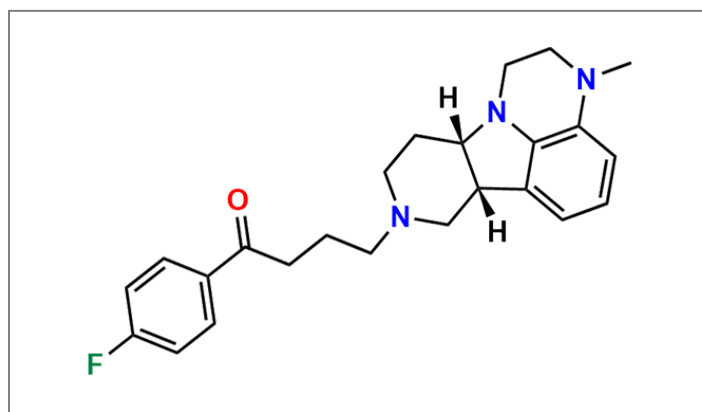
Re-test Date:

Product Name: Lumateperone (In House Standard)

Identification:

Chemical Name: 1-(4-Fluorophenyl)-4-[(6bR,10aS)-3-methyl-2,3,6b,9,10,10a-hexahydro-11H-pyrido[3',4':4,5]pyrrolo[1,2,3-de]quinoxalin-8(7H)-yl]butan-1-one

Synonyms : NA
CAS Number : 313368-91-1
CAT Number : CP-L47000
Molecular Formula : C₂₄H₂₈FN₃O
Molecular Weight : 393.51



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	>98%
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.