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CERTIFICATE OF ANALYSIS

Analysis Date:

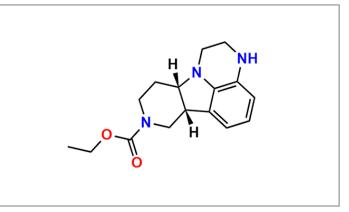
Re-test Date:

Product Name: Lumateperone Impurity 13

Identification:

Chemical Name: Ethyl (6bR,10aS)-2,3,6b,9,10,10a-hexahydro-1H-pyrido[3',4':4,5]pyrrolo[1,2,3-de]quinoxaline-8(7H)-carboxylate

Synonyms	: NA
CAS Number	: 313369-17-4
CAT Number	: CP-L47015
Molecular Formula	: C16H21N3O2
Molecular Weight	: 287.36



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.