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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Varenicline Diamine Impurity

Identification:

Chemical Name: 1-(7,8-Diamino-1,2,4,5-tetrahydro-3H-1,5-methanobenzo[d]azepin-3-yl)-2,2,2-trifluoroethan-1-one

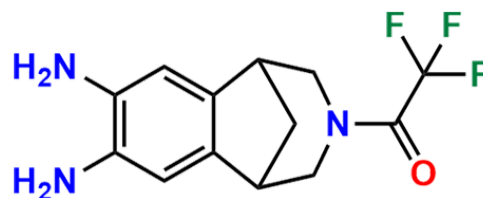
Synonyms : Diamino protected impurity

CAS Number : 230615-69-7

CAT Number : CP-V8020

Molecular Formula : C₁₃H₁₄F₃N₃O

Molecular Weight : 285.26



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.