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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Varenicline Impurity 8

Identification:

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

Synonyms	: NA	
CAS Number	: 950781-89-2	
CAT Number	: CP-V8041	F, F II
Molecular Formula	: C13H12F3N3O3	F-V N ⁺ O-
Molecular Weight	: 315.25	O NH2

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



Ms Priyanka Salunkhe (Manager QC Analytical)

Prepared and Reviewed By

Approved By

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.