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CERTIFICATE OF ANALYSIS

Analysis Date: Dec 2025

Re-test Date: Nov 2028

Product Name: Varenicline N-Formyl Impurity

Identification:

Chemical Name: 6,7,9,10-Tetrahydro-8H-6,10-methanoazepino[4,5-g]quinoxaline-8-carbaldehyde

Synonyms : Varenicline Formamide (USP)

CAS Number : 796865-82-2

CAT Number : CP-V8018

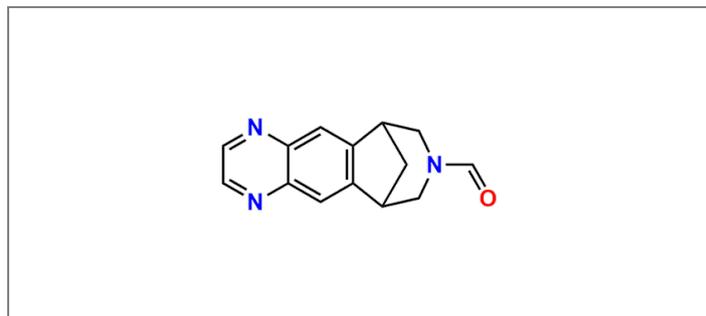
Molecular Formula : C₁₄H₁₃N₃O

Molecular Weight : 239.27

Batch Number : CP-VAR-NFOR-0624

Storage Condition : Tightly closed, Inert atmosphere at 2 to 8° C

Shipping condition : All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA



Analytical Information:

Sr. No.	Test	Result
1)	Description	Light Brown Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.88%
5)	¹ HNMR	Confirm to structure



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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