

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
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CERTIFICATE OF ANALYSIS

Analysis Date: Sep 2023

Re-test Date: Aug 2026

Product Name: Varenicline Impurity 37

Identification:

Chemical Name: 1,2-bis(6,7,9,10-tetrahydro-6,10-methano-8H-pyrazino[2,3-h][3]benzazepine-8-yl)ethanone

Synonyms : NA

CAS Number : 2306217-16-1

CAT Number : CP-V8015

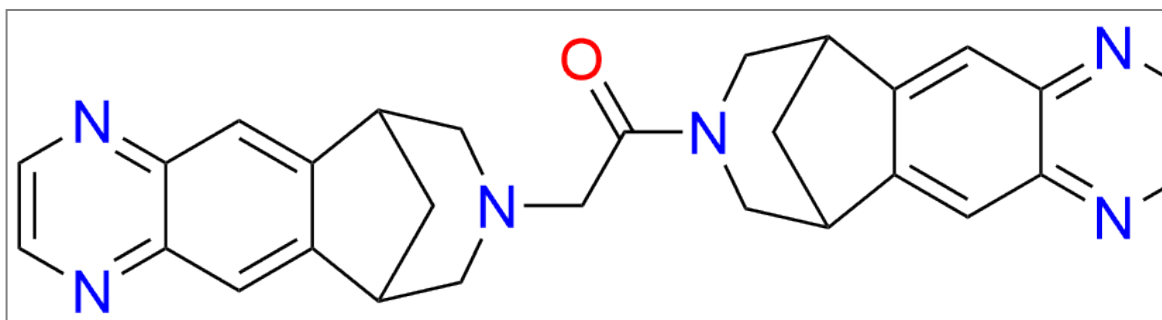
Molecular Formula : C₂₈H₂₆N₆O

Molecular Weight : 462.55

Batch Number : CHEM-VAR-10

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	Off White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	97.98%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

A handwritten signature in blue ink, appearing to be "Priyanka Salunkhe".

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

A handwritten signature in blue ink, appearing to be "Rohini Gagare".

Ms Rohini Gagare
(QA Head)

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