









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 Mono amino deprotected impurity** 

## **Identification:**

Chemical Name: 2, 3, 4, 5-tetrahydro-1H-1, 5-methanobenzo[d]azepin-7-amine oxalate

Synonyms : NA

CAS Number : NA

CAT Number : CP-V8037

Molecular Formula : C11H14N2 : C2H2O4

Molecular Weight : 174.25 : 90.03

Batch Number : CP-VAR-MAD-0923

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	Brown HygroscopicSolid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.64%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



## **Prepared and Reviewed By**

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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.