Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

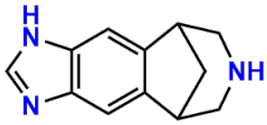
Analysis Date: Aug 2026 Re-test Date: Jul 2029

Product Name: Varenicline Impurity 3

Identification:

Chemical Name: 1,5,6,7,8,9-Hexahydro-5,9-methanoimidazo[4',5':4,5]benzo[1,2-d]azepine

Synonyms	:	Five-membered Varenicline impurity
CAS Number	:	357424-12-5
CAT Number	:	CP-V8003
Molecular Formula	:	C12H13N3
Molecular Weight	:	199.26
Batch Number	:	CP-46-74
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 Hygroscopic Solid
2)	Solubility	Solubility in MeOH/DMSO
3)	Mass Spectrometry	Confirm to Structure
4)	HPLC	94.80%
5)	1HNMR	Confirm to structure

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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