









Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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CERTIFICATE OF ANALYSIS

Analysis Date: Feb 2025 Re-test Date: Jan 2028

Product Name: Ivabradine N-Oxide Impurity

Identification:

Chemical Name: 3-(7,8-Dimethoxy-2-oxo-4,5-dihydro-1H-benzo[d]azepin-3(2H)-yl)-N-(((S)-3,4-dimethoxybicyclo[4.2.0]octa-1(6),2,4-trien-7-yl)methyl)-N-methylpropan-1-amine oxide

Synonyms : NA

CAS Number : 2511244-97-4

CAT Number : CP-I11001

Molecular Formula : C27H36N2O6

Molecular Weight : 484.59

Batch Number : CP-IVA-NO-0225

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	98.89 %
5)	H1NMR	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.