



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- <u>info@chemicea.com</u> Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date: May 2024

Re-test Date: Apr 2027

HCI

Product Name: Ivabradine R-Enantiomer Hydrochloride

Identification:

Chemical Name: 3-[3-[[[(7R)-3,4-Dimethoxybicyclo[4.2.0]octa-1,3,5-trien-7-yl]methyl]methylamino]propyl]-1,3,4,5-tetrahydro-7,8-dimethoxy-2H-3-benzazepin-2-one Hydrochloride

Synonyms	: Ent-Ivabradine Hydrochloride ; Ivabradine R-Isomer
CAS Number	: 148849-68-7
CAT Number	: CP-I11023
Molecular Formula	: C27H36N2O5 : HCl
Molecular Weight	: 468.59 : 36.46
Batch Number	: CP-IVA-RI-0524
Storage Condition	: Tightly closed, Inert atmosphere at 2 to
Shipping condition	: All Products are stable to be shipped at mention in the COA



bing 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	White Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.93%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

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.