





HCI





Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,

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CERTIFICATE OF ANALYSIS

Analysis Date: Re-test Date:

Product Name: Ivabradine Hydrochloride (In House Standard)

Identification:

Chemical Name: (S)-3-(3-(((4,5-Dimethoxy-1,2-dihydrocyclobutabenzen-1-yl)methyl)(methyl)amino)propyl)-7,8-dimethoxy-4,5-dihydro-1Hbenzo[d]azepin-2(3H)-one hydrochloride

Synonyms : NA

CAS Number : 148849-67-6

CAT Number : CP-I11063

Molecular Formula : C27H36N2O5 : HCl

Molecular Weight : 468.59 : 36.46

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 | Solid |
| 2) | Solubility | Soluble in Methanol/DMSO |
| 3) | MASS By LCMS | Confirm to structure |
| 4) | Purity By HPLC | >98% |
| 5) | H1NMR | Confirm to structure |
| 6) | Weight loss by TGA | - |
| 7) | Potency by TGA | - |



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.