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## CERTIFICATE OF ANALYSIS

Analysis Date: Aug 2024

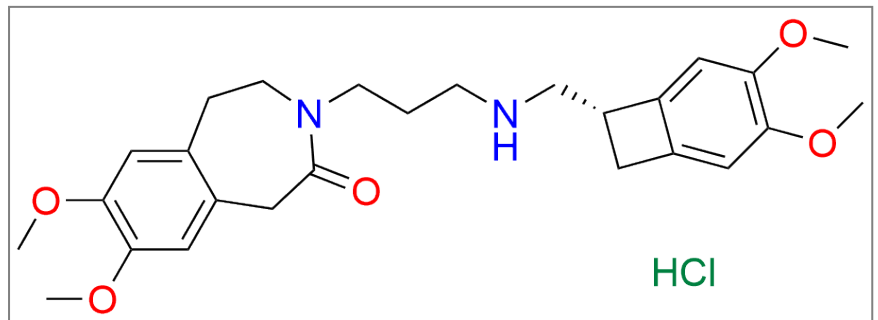
Re-test Date: Jul 2027

**Product Name: N-Demethyl Ivabradine Hydrochloride**

### Identification:

Chemical Name: (S)-3-(3-(((3,4-Dimethoxybicyclo[4.2.0]octa-1,3,5-trien-7-yl)methyl)amino)propyl)-7,8-dimethoxy-1,3,4,5-tetrahydro-2H-benzo[d]azepin-2-one hydrochloride

Synonyms : NA  
CAS Number : 1246638-08-3  
CAT Number : CP-I11003  
Molecular Formula : C<sub>26</sub>H<sub>34</sub>N<sub>2</sub>O<sub>5</sub> : HCl  
Molecular Weight : 454.6 : 36.5  
Batch Number : CP-IVA-DME-0624



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 Sticky Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	97.6%
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.