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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### Product Name: Ivabradine Impurity 50

### Identification:

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

Synonyms	: NA	
CAS Number	: NA	
CAT Number	: CP-I11093	
Molecular Formula	: C27H42N2O5 : HCl	
Molecular Weight	: 474.6 : 36.46	

# **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	>95%
5)	1HNMR	Confirm to structure



## Prepared and Reviewed By

Ms Priyanka Salunkhe (Quality Control) Approved By

Ms Rohini Gagare (Quality Assurance)

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

