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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

#### Product Name: Ivabradine 12-N Oxide Impurity

#### Identification:

Chemical Name: 3-(2,3-Dimethoxy-6-oxo-6,7,8,9-tetrahydro-5H-benzo[7]annulen-7-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	: NA
CAT Number	: CP-I11014
Molecular Formula	: C28H37NO6
Molecular Weight	: 483.61

## **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)	H1NMR	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.

