



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:

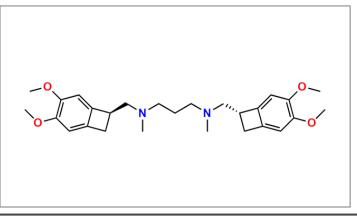
Re-test Date:

Product Name: Ivabradine Impurity 52

Identification:

Chemical Name: N1,N3-bis(((S)-3,4-dimethoxybicyclo[4.2.0]octa-1,3,5-trien-7-yl)methyl)-N1,N3-dimethylpropane-1,3-diamine

Synonyms	: NA
CAS Number	: 1807811-12-6
CAT Number	: CP-I11051
Molecular Formula	: C27H38N2O4
Molecular Weight	: 454.61



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.