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- info@chemicea.com Mob- +91 9284897978

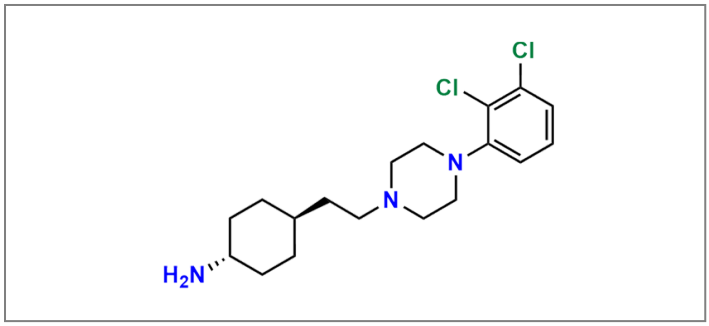
CERTIFICATE OF ANALYSIS

Analysis Date: May 2025 Re-test Date: Apr 2028

Product Name: Cariprazine Impurity 1

Identification:

Chemical Name: (1r,4r)-4-(2-(4-(2,3-dichlorophenyl)piperazin-1-yl)ethyl)cyclohexan-1-amine



Synonyms	:	Cariprazine Amine Analog
CAS Number	:	791778-53-5
CAT Number	:	CP-C57001
Molecular Formula	:	C18H27Cl2N3
Molecular Weight	:	356.33
Batch Number	:	CP-CAR-1-0525
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	Pale Yellow Solid
2)	Solubility	Slightly Soluble in DMSO, Methanol
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	100%
5)	1HNMR	Confirm to structure

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

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