

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: Jun 2024

Re-test Date: May 2027

Product Name: Cariprazine hydrochloride

Identification:

Chemical Name: 3-((1r,4r)-4-(2-(4-(2,3-Dichlorophenyl)piperazin-1-yl)ethyl)cyclohexyl)-1,1-dimethylurea hydrochloride

Synonyms : NA

CAS Number : 1083076-69-0

CAT Number : CP-C57006

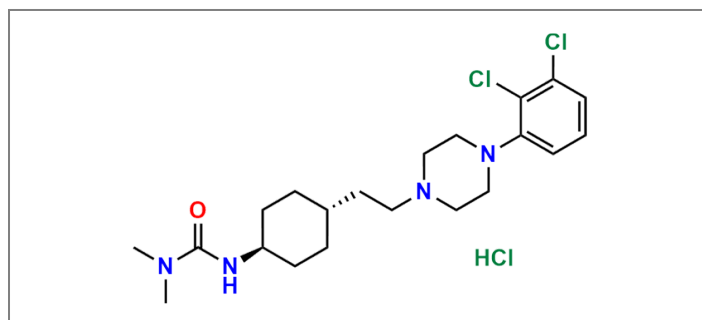
Molecular Formula : C₂₁H₃₂Cl₂N₄O : HCl

Molecular Weight : 427.4 : 36.46

Batch Number : CP-CAR-IN-HCL-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	White solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	99.44 %
5)	¹ HNMR	Confirm to structure
6)	Weight loss by TGA	1.289 %
7)	Potency by TGA	98.16 %



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.