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## CERTIFICATE OF ANALYSIS

Analysis Date:

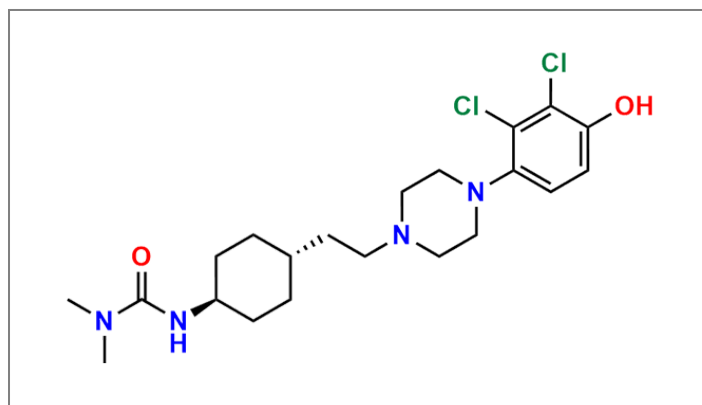
Re-test Date:

**Product Name: Hydroxy Cariprazine**

### Identification:

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

Synonyms : NA  
CAS Number : 1084891-95-1  
CAT Number : CP-C57003  
Molecular Formula : C<sub>21</sub>H<sub>32</sub>Cl<sub>2</sub>N<sub>4</sub>O<sub>2</sub>  
Molecular Weight : 443.41



### 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.