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## CERTIFICATE OF ANALYSIS

Analysis Date:

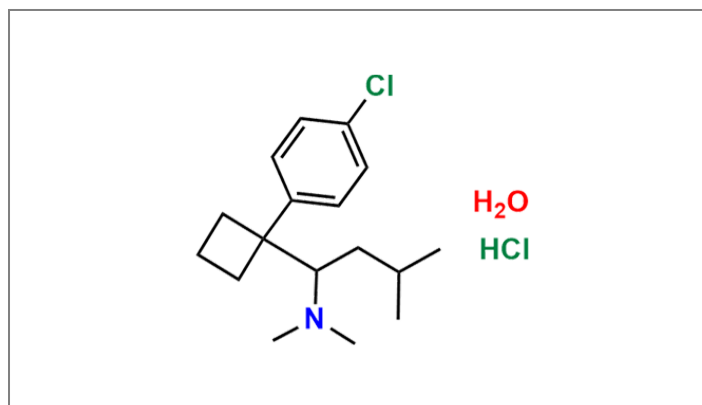
Re-test Date:

**Product Name: Sibutramine Hydrochloride Monohydrate (In House Standard)**

### Identification:

Chemical Name: 1-(1-(4-chlorophenyl)cyclobutyl)-N,N,3-trimethylbutan-1-amine hydrochloride hydrate

Synonyms : NA  
CAS Number : 125494-59-9  
CAT Number : CP-S51020  
Molecular Formula : C<sub>17</sub>H<sub>26</sub>ClN : HCl : H<sub>2</sub>O  
Molecular Weight : 279.9 : 36.46 : 18.0



### 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	>98%
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.