









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: Re-test Date:

Product Name: (1S,4R)-Sertraline HCl

## **Identification:**

Chemical Name: (1S,4R)-4-(3,4-Dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1-naphthalenamine Hydrochloride; (1S-trans)-4-(3,4-Dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1- -naphthalenamine Hydrochloride;

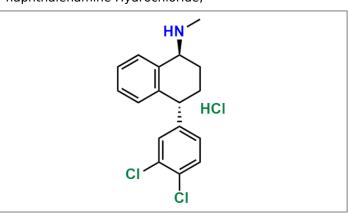
Synonyms : (1S,4R) Sertraline Hydrochloride

CAS Number : 79896-31-4

CAT Number : CP-S6035

Molecular Formula : C17H17Cl2N : HCl

Molecular Weight : 306.23 : 36.46



## **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**

Pilipad .

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Gagare

Ms Rohini Gagare (QA Head)

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