









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: Sertraline EP Impurity C** 

**Identification:** 

Chemical Name: (1RS,4RS)-4-(4-Chlorophenyl)-N-methyl-1,2,3,4-tetrahydronaphthalen-1-amine hydrochloride

Synonyms: : rac-cis-3-Dechloro Sertraline

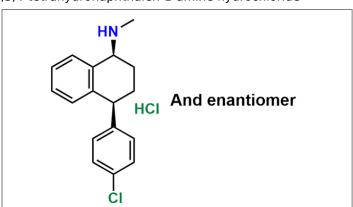
Hydrochloride

CAS Number: : 79559-98-1

CAT Number: : CP-S6003

Molecular Formula: : C17H18CIN: HCl

Molecular Weight: : 271.76 : 36.5



## **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
6)	IR	Confirm to Structure



## **Prepared and Reviewed By**

Angest .

Ms Priyanka Salunkhe (Manager QC Analytical)

**Approved By** 

Ragare

Ms Rohini Gagare (QA Head)

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