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

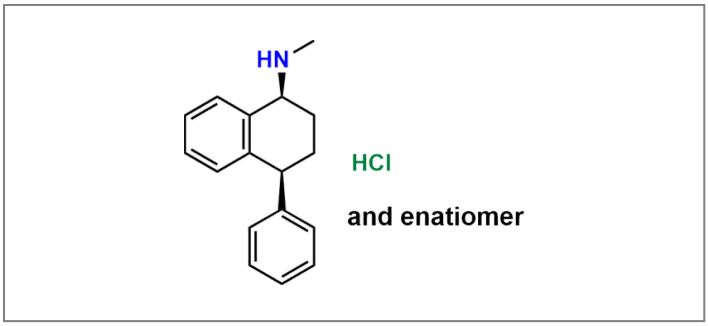
Analysis Date: Sep 2026 Re-test Date: Aug 2029

Product Name: Sertraline EP Impurity B

Identification:

Chemical Name: (1RS,4RS)-N-methyl-4-phenyl-1,2,3,4-tetrahydronaphthalen-1-amine,(as per EP)

Synonyms	:	3,4-Dideschloro Sertraline HCl (USP) ; cis-3,4-Dideschloro Sertraline HCl ; Sertraline Phenyl Impurity
CAS Number	:	52758-05-1
CAT Number	:	CP-S6002
Molecular Formula	:	C17H19N : HCl
Molecular Weight	:	237.35 : 36.46
Batch Number	:	CP-SER-B-0226
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 Spectrometry	Confirm to structure
4)	Purity By HPLC	99.96%
5)	1HNMR	Confirm to structure

Prepared and Reviewed By
Mr. Shubham Bondre
(Quality Control)

Approved By
Mr. Abhijit Kale
(Quality Assurance)

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