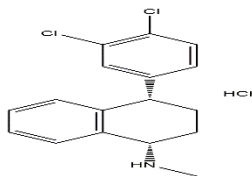


Sertraline (hydrochloride)

ALTERNATE NAME: Lustral
Zoloft
CP 51,974-1
Seserine
(1S,4S)-4-(3,4-dichlorophenyl)-1,2,3,4-tetrahydro-N-methyl-1-naphthalenamine, monohydrochloride

CATALOG #: B2393-10 10 mg
B2393-50 50 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₇H₁₇NCl₂ · HCl

MOLECULAR WEIGHT: 342.69

CAS NUMBER: 79559-97-0

APPEARANCE: White solid

PURITY: ≥98% by HPLC

SOLUBILITY: >30 mg/ml DMSO

DESCRIPTION: A selective serotonin reuptake inhibitor and an antidepressant. Sertraline suppresses platelet function and displays antiplatelet and endothelium protective functions. It relieves depression and improves the quality of life in patients with cardiovascular disorders.

REFERENCES: Koe, B.K., et al. (1983). J. Pharmacol. Exp. Ther. 226, 686-700.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

BRL15572 hydrochloride (B2179)
Eltoprazine hydrochloride (B2301)
LY-310762 hydrochloride (B2190)
Pimavanserin Tartrate (B1915)

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*