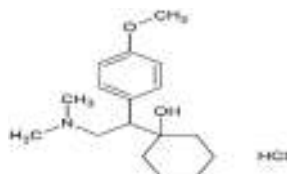


Venlafaxine hydrochloride

ALTERNATE NAME: (+/-)-1-[2-(Dimethylamino)-1-(4-methoxyphenyl)ethyl]cyclohexanol hydrochloride
Effexor

CATALOG #: B2683-10 10 mg
B2683-50 50 mg

STRUCTURE:



MOLECULAR FORMULA: C₁₇H₂₇NO₂ · HCl

MOLECULAR WEIGHT: 313.86

CAS NUMBER: 99300-78-4

APPEARANCE: White to off-white solid

PURITY: ≥98%

SOLUBILITY: >15 mg/ml DMSO
~30 mg/ml Water

DESCRIPTION: Venlafaxine is a potent inhibitor of neuronal serotonin and norepinephrine reuptake and weak inhibitor of dopamine reuptake. It displays no significant activity for muscarinic, histaminergic, or α-1 adrenergic receptors in vitro. Acts as an antidepressant. The mechanism of the antidepressant action of venlafaxine in humans is associated with its potentiation of neurotransmitter activity in the CNS.

STORAGE TEMPERATURE: -20°C. Protect from moisture

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

RELATED PRODUCTS:

Hyperforin. DCHA (2153)
Sertraline (hydrochloride) (B2393)
Norquetiapine dihydrochloride (2362)
Hypericin (2526)
Desipramine hydrochloride (B2987)

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