Data Sheet (Cat.No.T60508)



(S)-Venlafaxine

Chemical Properties

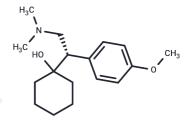
CAS No.: 93413-44-6

Formula: C17H27NO2

Molecular Weight: 277.4

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description (S)-Venlafaxine is the (S)-configuration of Venlafaxine which is an orally active, potent serotopin (5-HT)/porepipe phripe (NE) reuptake dual inhibitor with antidepressant

serotonin (5-HT)/norepinephrine (NE) reuptake dual inhibitor with antidepressant

activity [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6049 mL	18.0245 mL	36.049 mL
5 mM	0.721 mL	3.6049 mL	7.2098 mL
10 mM	0.3605 mL	1.8025 mL	3.6049 mL
50 mM	0.0721 mL	0.3605 mL	0.721 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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