Data Sheet (Cat.No.T41060)



Ansofaxine

Chemical Properties

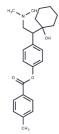
CAS No.: 916918-80-4

Formula: C24H31NO3

Molecular Weight: 381.516

Appearance: no data available

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



Biological Description

Description Ansofaxine, an SNRI compound, is commonly utilized in depression research as a

serotonin-norepinephrine reuptake inhibitor.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6211 mL	13.1055 mL	26.2109 mL
5 mM	0.5242 mL	2.6211 mL	5.2422 mL
10 mM	0.2621 mL	1.3105 m €	2.6211 mL
50 mM	0.0524 mL	0.2621 mL	0.5242 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.

Reference

Mi W, Yang F, Li H, Xu X, Li L, Tan Q, Wang G, Zhang K, Tian F, Luo J, Xia J, Yuan K, Lu L, Deng J, Tian J, Zhang H. Efficacy, Safety, and Tolerability of Ansofaxine (LY03005) Extended-Release Tablet for Major Depressive Disorder:

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Page 1 of 1 www.targetmol.com