Data Sheet (Cat.No.T34407)



RS 100235

Chemical Properties

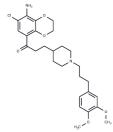
CAS No.: 171859-02-2

Formula: C27H35ClN2O5

Molecular Weight: 503.03

Appearance: no data available

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



Biological Description

Description RS 100235 is a 5-HT4 Serotonin Receptor.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.988 mL	9.9398 mL	19.8795 mL
5 mM	0.3976 mL	1.988 mL	3.9759 mL
10 mM	0.1988 mL	0.994 mL	1.988 mL
50 mM	0.0398 mL	0.1988 mL	0.3976 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

Chapple CR, Radley SC, Martin SW, Sellers DJ, Chess-Williams R. Serotonin-induced potentiation of cholinergic responses to electrical field stimulation in normal and neurogenic overactive human detrusor muscle. BJU Int. 2004

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