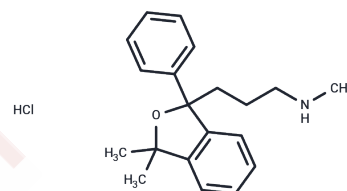


Talopram hydrochloride

Chemical Properties

CAS No. :	7013-41-4
Formula:	C ₂₀ H ₂₆ ClNO
Molecular Weight:	331.88
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	noradrenalin transporter (NET) inhibitor
Targets(IC50)	Others, Monoamine Transporter

Solubility Information

Solubility	H ₂ O: <16.59 mg/mL, Sonication is recommended. DMSO: <33.19 mg/mL, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0131 mL	15.0657 mL	30.1314 mL
5 mM	0.6026 mL	3.0131 mL	6.0263 mL
10 mM	0.3013 mL	1.5066 mL	3.0131 mL
50 mM	0.0603 mL	0.3013 mL	0.6026 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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