# Data Sheet (Cat.No.T4248)



# T.cruzi Inhibitor hydrochloride

## **Chemical Properties**

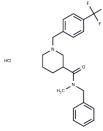
CAS No.:

Formula: C22H26ClF3N2O

Molecular Weight: 426.91

Appearance: no data available

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



# **Biological Description**

Description	T.cruzi Inhibitor hydrochloride is a Trypanosoma cruzi inhibitor.
Targets(IC50)	Antibiotic

### **Solubility Information**

Solubility	DMSO: 22.5 mg/mL (52.7 mM),Sonication is recommended.		
	(< 1 mg/ml refers to the product slightly soluble or insoluble)		

### Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3424 mL	11.7121 mL	23.4241 mL
5 mM	0.4685 mL	2.3424 mL	4.6848 mL
10 mM	0.2342 mL	1.1712 mL	2.3424 mL
50 mM	0.0468 mL	0.2342 mL	0.4685 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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