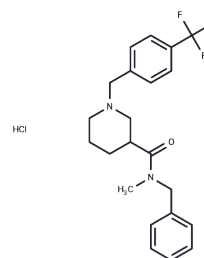


Data Sheet (Cat.No.T4248)

T.cruzi Inhibitor (1350920-22-7(free base))

Chemical Properties

CAS No. : T4248
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 is a Trypanosoma cruzi inhibitor.
Targets(IC50)	Antibiotic

Solubility Information

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

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

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