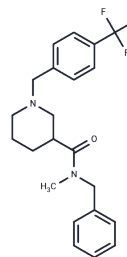


T.cruzi-IN-1

Chemical Properties

CAS No. :	1350920-22-7
Formula:	C ₂₂ H ₂₅ F ₃ N ₂ O
Molecular Weight:	390.44
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	T.cruzi-IN-1 (MDK1088) is a Trypanosoma cruzi inhibitor.
Targets(IC50)	Antibiotic,Parasite

Solubility Information

Solubility	DMSO: 10 mM,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	2.5612 mL	12.8061 mL	25.6121 mL
5 mM	0.5122 mL	2.5612 mL	5.1224 mL
10 mM	0.2561 mL	1.2806 mL	2.5612 mL
50 mM	0.0512 mL	0.2561 mL	0.5122 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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