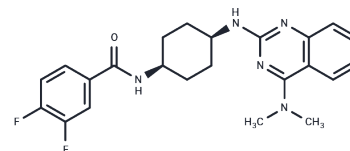


ATC0175

Chemical Properties

CAS No. : 509118-03-0
Formula: C₂₃H₂₅F₂N₅O
Molecular Weight: 425.47
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	ATC0175 is a melanin-concentrating hormone receptor 1 antagonist with oral activity.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3503 mL	11.7517 mL	23.5034 mL
5 mM	0.4701 mL	2.3503 mL	4.7007 mL
10 mM	0.235 mL	1.1752 mL	2.3503 mL
50 mM	0.047 mL	0.235 mL	0.4701 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

Kanuma K, Omodera K, Nishiguchi M, et al. Identification of 4-amino-2-cyclohexylaminoquinazolines as metabolically stable melanin-concentrating hormone receptor 1 antagonists. Bioorg Med Chem. 2006 May 15;14

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