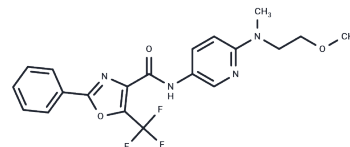


DGAT1-IN-3

Chemical Properties

CAS No. : 939375-07-2
Formula: C₂₀H₁₉F₃N₄O₃
Molecular Weight: 420.39
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	DGAT1-IN-3 is a selective, potent, orally active DGAT-1 inhibitor that inhibits human DGAT-1 (IC ₅₀ : 38 nM) and rat DGAT-1 (IC ₅₀ : 120 nM). DGAT1-IN-3 can be used in studies of obesity, dyslipidemia and metabolic syndrome.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3787 mL	11.8937 mL	23.7874 mL
5 mM	0.4757 mL	2.3787 mL	4.7575 mL
10 mM	0.2379 mL	1.1894 mL	2.3787 mL
50 mM	0.0476 mL	0.2379 mL	0.4757 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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