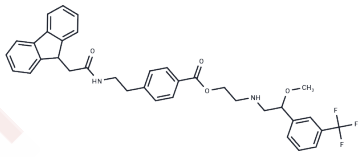
Data Sheet (Cat.No.T210333)

TargetMol

S-15261

Chemical Properties



CAS No. : 159978-02-6

Formula: C36H35F3N2O4

Molecular Weight: 616.67

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Actual storage temperature shall be subject to the COA.

Biological Description

Description	S-15261 is a potent oral antihyperglycemic agent that reduces hepatic glucose production through direct action and insulin sensitization. S-15261 is applicable for research on insulin resistance syndrome.
Targets(IC50)	IGF-1R

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6216 mL	8.1081 mL	16.2161 mL
5 mM	0.3243 mL	1.6216 mL	3.2432 mL
10 mM	0.1622 mL	0.8108 mL	1.6216 mL
50 mM	0.0324 mL	0.1622 mL	0.3243 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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