

PPAR γ /GR modulator 1

Chemical Properties

CAS No. :

Formula: C₁₄H₁₀FNO₄

Molecular Weight: 275.23

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	PPAR γ /GR Modulator 1, an orally active dual agonist for the Peroxisome Proliferator-Activated Receptor Gamma (PPAR γ) and Glucocorticoid Receptor (GR), exhibits Ki values of 3.3 and 33.6 μ M, respectively. This compound is utilized in metabolic disease research, including diabetes [1].
Targets(IC50)	Glucocorticoid Receptor,Others,PPAR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6333 mL	18.1666 mL	36.3332 mL
5 mM	0.7267 mL	3.6333 mL	7.2666 mL
10 mM	0.3633 mL	1.8167 mL	3.6333 mL
50 mM	0.0727 mL	0.3633 mL	0.7267 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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Tel:781-999-4286

E_mail:info@targetmol.com

Address:34 Washington Street,Wellesley Hills,MA 02481