Data Sheet (Cat.No.T85804)

TargetMol

BAY-5516

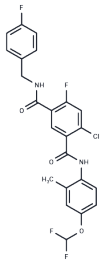
Chemical Properties

CAS No. : 2891706-79-7

Formula: C23H17ClF4N2O3

Molecular Weight: 480.84

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	BAY-5516 is an inverse agonist of PPARγ, with an IC50 value of 6.1±3.6 nM, that exhibits anti-tumor effects [1].
Targets(IC50)	PPAR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0797 mL	10.3985 mL	20.7969 mL
5 mM	0.4159 mL	2.0797 mL	4.1594 mL
10 mM	0.208 mL	1.0398 mL	2.0797 mL
50 mM	0.0416 mL	0.208 mL	0.4159 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