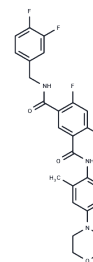


BAY-9683

## Chemical Properties

CAS No. : 2891706-83-3  
 Formula: C<sub>25</sub>H<sub>22</sub>ClF<sub>3</sub>N<sub>4</sub>O<sub>3</sub>  
 Molecular Weight: 518.92  
 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-9683 is a covalent PPARG inverse agonist that is orally active. It is relevant for research into conditions characterized by excessive PPARG activity, including luminal bladder cancer [1].
Targets(IC50)	PPAR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9271 mL	9.6354 mL	19.2708 mL
5 mM	0.3854 mL	1.9271 mL	3.8542 mL
10 mM	0.1927 mL	0.9635 mL	1.9271 mL
50 mM	0.0385 mL	0.1927 mL	0.3854 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