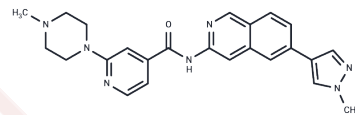


(Rac)-PF-4136309 (1341224-83-6 Free base)

## Chemical Properties

CAS No. : 857679-55-1  
 Formula: C<sub>29</sub>H<sub>31</sub>F<sub>3</sub>N<sub>6</sub>O<sub>3</sub>  
 Molecular Weight: 568.59  
 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	PF-4136309 (INCB8761, PF-04136309) is a highly effective and selective oral CCR2 antagonist with good bioavailability, with an IC <sub>50</sub> value of 5.2 nM for human CCR2.
Targets(IC <sub>50</sub> )	Others,CCR

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7587 mL	8.7937 mL	17.5874 mL
5 mM	0.3517 mL	1.7587 mL	3.5175 mL
10 mM	0.1759 mL	0.8794 mL	1.7587 mL
50 mM	0.0352 mL	0.1759 mL	0.3517 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.

## Reference

Xianming Deng, et, al. Eur J Med Chem. 2013;70:758-67.  
 Xue CB, et al. ACS Med Chem Lett. 2011 Oct 5;2(12):913-8.

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