

PF-06815189

## Chemical Properties

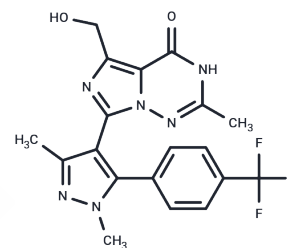
CAS No. :

Formula: C<sub>19</sub>H<sub>17</sub>F<sub>3</sub>N<sub>6</sub>O<sub>2</sub>

Molecular Weight: 418.38

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-06815189 is a phosphodiesterase 2A inhibitor. PF-06815189 also has good selectivity over other phosphodiesterases with a 1000-fold margin (PDE5/2 selectivity: 2439 nM/0.4 nM).
Targets(IC50)	Others

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3902 mL	11.9509 mL	23.9017 mL
5 mM	0.478 mL	2.3902 mL	4.7803 mL
10 mM	0.239 mL	1.1951 mL	2.3902 mL
50 mM	0.0478 mL	0.239 mL	0.478 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

Kormos, L Bethany, Stepan, et al. Late-Stage Microsomal Oxidation Reduces Drug-Drug Interaction and Identifies Phosphodiesterase 2A Inhibitor PF-06815189.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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