Data Sheet (Cat.No.T60921)



PF-07038124

Chemical Properties

CAS No.: 2415085-44-6

Formula: C18H22BNO4

Molecular Weight: 327.18

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description PF-07038124 is an inhibitor of PDE4. The IC50 value of PF-07038124 for PDE4B2 is 0.5 nM. PF-07038124 shows inhibitory activities against IFNγ, IL4, and IL-13 with IC50 values

of 1.06, 4.1, and 125 nM, respectively [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0564 mL	15.2821 mL	30.5642 mL
5 mM	0.6113 mL	3.0564 mL	6.1128 mL
10 mM	0.3056 mL	1.5282 mL	3.0564 mL
50 mM	0.0611 mL	0.3056 mL	0.6113 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Page 1 of 1 www.targetmol.com