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## PF-06424439 methanesulfonate

产品编号: D52936

CAS: 1469284-79-4

分子式: C<sub>23</sub>H<sub>30</sub>ClN<sub>7</sub>O<sub>4</sub>S

纯度: 99.79%

InChi Key: InChiKey=ZSTFDNQOJUJFL-XFULWGLBSA-N

Smiles: O=C([C@H]1CN(C2=CC=C3C(NC(C4(N5N=CC(Cl)=C5)CC4)=N3)=N2)CCC1)N6CCCC6.CS(=O)(O)=O

外观: 固体粉末

作用通路: Metabolism

作用靶点: Acyltransferase; Transferase

溶解性: DMSO: 249 mg/mL (464.50 mM; Need ultrasonic); H<sub>2</sub>O : 99 mg/mL (184.68 mM; Need ultrasonic)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: PF-06424439 methanesulfonate is an oral, potent and selective imidazopyridine diacylglycerol acyltransferase 2 (DGAT2) inhibitor(IC<sub>50</sub> of 14 nM)[1]. PF-06424439 methanesulfonate is slowly reversible, time-dependent inhibitor, which inhibits DGAT2 in a noncompetitive mode with respect to the acyl-CoA substrate[2].