
Rilapladib

产品编号: D52696

CAS: 412950-08-4

分子式: C₄₀H₃₈F₅N₃O₃S

纯度: 97.29%

InChi Key: InChIKey=NNBGCSGCRSCFEA-UHFFFAOYSA-N

Smiles: O=C1C=C(SCC=2C=CC=C(F)C2F)N(C=3C=CC=CC13)CC(=O)N(CC4=CC=C(C=C4)C=5C=CC(=CC5)C(F)(F)F)C6CCN(CCOC)CC6

外观: 固体粉末

作用通路: Metabolism

作用靶点: Phospholipase

溶解性: DMSO: 78mg/mL (106mM; Need ultrasonic)

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

产品介绍: Rilapladib is a selective inhibitor of Lipoprotein-Associated Phospholipase A₂(Lp-PLA₂, IC₅₀ = 230 pM) and an antagonist of the platelet activating factor receptor.