
PTUPB

产品编号: D55163

CAS: 1287761-01-6

分子式: C₂₆H₂₄F₃N₅O₃S

纯度: 99.15%

InChi Key: InChIKey=CSEPEVFNTFMBAE-UHFFFAOYSA-N

Smiles: C1=CC=C(C=C1)C2=CC(=NN2C3=CC=C(C=C3)S(=O)(=O)N)CCCNC(=O)NC4=CC=C(C=C4)C(F)(F)F

外观: 固体粉末

作用通路: Immunology/Inflammation; Neuroscience; Metabolism

作用靶点: COX; Epoxide Hydrolase

溶解性: DMSO:100 mg/mL (183.97 mM; Need ultrasonic)

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

产品介绍: PTUPB is a potent and dual inhibitor of sEH and COX-2 enzymes(IC₅₀ of 0.9 nM and 1.26 μM, respectively).