
VU534

产品编号: D56040

CAS: 923509-20-0

分子式: C₂₁H₂₂FN₃O₃S₂

纯度: 99.22%

InChi Key: InChIKey=RLHUIVPGYWWIQZ-UHFFFAOYSA-N

Smiles: O=C(NC1=NC=2C=C(C=C(C2S1)C)C)C3CCN(CC3)S(=O)(=O)C4=CC=C(F)C=C4

外观: 固体粉末

作用通路: Metabolism;Neuroscience

作用靶点: Phospholipase; FAAH; Epoxide Hydrolase

溶解性: DMSO:13.43 mg/mL (30 mM; Need ultrasonic)

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

产品介绍: VU534 is a NAPE-PLD agonist with an EC₅₀ of 0.30 μM. VU534 is a dual inhibitor of FAAH and sEH, with an IC₅₀ of 1.2 μM for sEH. VU534 is used in diseases related to cardiometabolism.