
Darapladib

产品编号: D54607

CAS: 356057-34-6

分子式: C₃₆H₃₈F₄N₄O₂S

纯度: 98.35%

InChi Key: InChIKey=WDPFJWLDPVQCAJ-UHFFFAOYSA-N

Smiles: CCN(CC)CCN(Cc1ccc(cc1)c1ccc(cc1)C(F)(F)F)C(=O)Cn1c2c(CCC2)c(=O)nc1SCc1ccc(cc1)F

外观: 固体粉末

作用通路: Metabolism

作用靶点: Phospholipase

溶解性: DMSO:93 mg/mL (139.5 mM);Ethanol:93 mg/mL (139.5 mM);Water:<1 mg/mL

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

产品介绍: Darapladib(IC₅₀=0.25 nM) is a substituted pyrimidone with inhibitory activity towards lipoprotein-associated phospholipase-A2 (Lp-PLA2).