
SSTC3

产品编号: D51474

CAS: 1242422-09-8

分子式: C₂₃H₁₇F₃N₄O₃S₂

纯度: ≥98%

InChi: InChI=1S/C₂₃H₁₇F₃N₄O₃S₂/c1-30(17-9-7-16(8-10-17)23(24,25)26)35(32,33)18-11-5-15(6-12-18)21(31)29-22-28-20(14-34-22)19-4-2-3-13-27-19/h2-14H,1H₃,1H,28,29,31

InChi Key: HSFAATUFWDDUGW-UHFFFAOYSA-N

Smiles: CN(C1C=CC(=CC=1)C(F)(F)F)S(=O)(=O)C1C=CC(=CC=1)C(=O)NC1=NC(=CS1)C1C=CC=CN=1

外观: 固体粉末

作用通路: Casein Kinase

溶解性: Soluble in DMSO

保存条件: Store in dry, dark place for one year.

产品介绍: SSTC3 is a casein kinase 1α (CK1α) activator (K_d = 32 nM) that inhibits WNT signaling (EC₅₀ = 30 nM). SSTC3 exhibits minimal gastrointestinal toxicity compared to other classes of WNT inhibitors.