
GSK429286A

产品编号: D51414

CAS: 864082-47-3

分子式: C₂₁H₁₆F₄N₄O₂

纯度: ≥98%

InChi: InChi=1S/C₂₁H₁₆F₄N₄O₂/c1-10-19(20(31)28-17-6-12-9-26-29-16(12)8-15(17)22)14(7-18(30)27-10)11-2-4-13(5-3-11)21(23,24)25/h2-6,8-9,14H,7H2,1H3,(H,26,29)(H,27,30)(H,28,31)

InChi Key: OLIUUAHHAZEEX-UHFFFAOYSA-N

Smiles: CC1NC(=O)CC(C=1C(=O)NC1C=C2C=NNC2=CC=1F)C1C=CC(=CC=1)C(F)(F)F

外观: 固体粉末

作用通路: ROCK

溶解性: Soluble in DMSO, not in water

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

产品介绍: GSK429286A is a selective Rho-kinase inhibitor (IC₅₀ values are 14, 780 and 1940 nM for ROCK1, RSK and p70S6K respectively). Reverses adrenalin-induced contraction of the rat aortic ring (IC₅₀ = 190 nM) and causes a dose-dependent decrease in mean arterial blood pressure in spontaneous hypertensive rats. Orally active.