
TAK-715

产品编号: D60779

CAS: 303162-79-0

分子式: C₂₄H₂₁N₃O₅

纯度: 99%

InChi Key: InChIKey=HEKAIDKUDLCBRU-UHFFFAOYSA-N

Smiles: CCc1nc(c(s1)c1cc(ncc1)NC(=O)c1ccccc1)c1cc(ccc1)C

外观: 固体粉末

作用通路: MAPK

作用靶点: Casein Kinase; JNK; p38 MAPK

溶解性: DMSO: ≥ 100 mg/mL (250.31 mM)

保存条件: -20°C

产品介绍: TAK-715 is an orally active and potent p38 MAPK inhibitor with IC₅₀s of 7.1 nM, 200 nM for p38α and p38β, respectively. TAK-715 inhibits casein kinase I (CK1δ/ε) to regulate activation of Wnt/β-catenin signaling. TAK-715 shows good significant efficacy in a rat arthritis model