
BAY1125976

产品编号: D52923

CAS: 1402608-02-9

分子式: C₂₃H₂₁N₅O

纯度: 98.87%

InChi Key: InChiKey=JBGYKRAZYDNCNV-UHFFFAOYSA-N

Smiles: NC(=O)c1ccc2nc(c(-c3ccccc3)n2n1)-c1ccc(cc1)C1(N)CCC1

外观: 固体粉末

作用通路: Cytoskeletal Signaling; PI3K/Akt/mTOR signaling

作用靶点: Akt

溶解性: DMSO:10.33 mg/mL (26.94 mM)

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

产品介绍: BAY1125976 is an allosteric inhibitor of Akt1 and Akt2 (IC₅₀s of 5.2 and 18 nM, respectively, in a time-resolved FRET assay)