
PHA-767491 hydrochloride

产品编号: D61130

CAS: 942425-68-5

分子式: C₁₂H₁₂ClN₃O

纯度: 99%

InChi Key: InChIKey=IMVNFURYBZMFDZ-UHFFFAOYSA-N

Smiles: Cl.O=C1NCCc2[nH]c(cc12)-c1ccncc1

外观: 固体粉末

作用通路: Apoptosis

作用靶点: Apoptosis; CDK; GSK-3

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: PHA-767491 hydrochloride (CAY-10572 hydrochloride) is an effective ATP-competitive dual Cdc7/CDK9 inhibitor (IC₅₀: 10/34 nM). It has ~20-fold selectivity against GSK3-β and CDK1/2, 50-fold selectivity against CDK5 and MK2, 100-fold selectivity against CHK2 and PLK1.