
PHA-680632

产品编号: D56836

CAS: 398493-79-3

分子式: C₂₈H₃₅N₇O₂

纯度: 99.03%

InChi Key: InChIKey=OBWNXGOQPLDDPS-UHFFFAOYSA-N

Smiles: CCC1=CC=CC(CC)=C1NC(=O)N1CC2=C(C1)C(NC(=O)C1=CC=C(C=C1)N1CCN(C)CC1)=NN2

外观: 固体粉末

作用通路: Angiogenesis; Tyrosine Kinase/Adaptors; Cell Cycle/Checkpoint; Chromatin/Epigenetic

作用靶点: Aurora Kinase; FGFR; PLK

溶解性: DMSO:93 mg/mL (185.4 mM);Ethanol:<1 mg/mL;Water:<1 mg/mL

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

产品介绍: PHA-680632 is potent inhibitor of Aurora A, Aurora B and Aurora C with IC₅₀ of 27 nM, 135 nM and 120 nM, respectively. It has 10- to 200-fold higher IC₅₀ for FGFR1, FLT3, LCK, PLK1, STK2, and VEGFR2/3.