
PD-166866

产品编号: D51173

CAS: 192705-79-6

分子式: C₂₀H₂₄N₆O₃

纯度: ≥98%

InChi: InChI=1S/C₂₀H₂₄N₆O₃/c1-20(2,3)26-19(27)25-17-15(8-12-10-22-18(21)24-16(12)23-17)11-6-13(28-4)9-14(7-11)29-5/h6-10H,1-5H₃, (H₄,21,22,23,24,25,26,27)

InChi Key: NHJSWORVNIOXIT-UHFFFAOYSA-N

Smiles: CC(C)(C)NC(=O)NC1N=C2N=C(N)N=CC2=CC=1C1C=C(C=C(C=1)OC)OC

外观: 固体粉末

作用通路: Autophagy

溶解性: DMSO: 14 mg/mLwarmed(35.31 mM).

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

产品介绍: PD-166866 is a selective inhibitor of the FGF-1 receptor tyrosine kinase (FGFR1) with IC₅₀ = 55 nM, and no effect on c-Src, PDGFR-b, EGFR or insulin receptor tyrosine kinases or MEK, PKC, and CDK4. PD-166866 has clear antiproliferative effects.