
GDC-0623

产品编号: D60992

CAS: 1168091-68-6

分子式: C₁₆H₁₄FIN₄O₃

纯度: 97%

InChi Key: InChiKey=RFWVETIZUQEJEF-UHFFFAOYSA-N

Smiles: OC(=O)C1=CC=C(C=C1)C2=CC=CC=C2C1=CC=CC=C1C(F)=O

外观: 固体粉末

作用通路: Apoptosis

作用靶点: Apoptosis; MEK

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: GDC-0623 (RG 7421) is a potent, ATP-uncompetitive inhibitor of MEK1 (K_i=0.13 nM, +ATP), and displays 6-fold weaker potency against HCT116 (KRAS (G13D), EC₅₀=42 nM) versus A375 (BRAFV600E, EC₅₀=7 nM)