
RSH-7

产品编号: D54838

CAS: 2764609-97-2

分子式: C₂₂H₂₅FN₈O

纯度: 98.31%

InChi Key: InChIKey=MGPNQCUHKOUGKG-UHFFFAOYSA-N

Smiles: O=C(NN)C=1C=CC=CC1NC2=NC(=NC=C2F)NC3=CC=C(C=C3)N4CCN(C)CC4

外观: 固体粉末

作用通路: Angiogenesis;Tyrosine Kinase/Adaptors;Apoptosis

作用靶点: BTK;FLT;Apoptosis

溶解性: DMSO: 75 mg/mL (171.83 mM, Need ultrasonic)

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

产品介绍: RSH-7 is a potent dual inhibitor of BTK and FLT3, with IC₅₀s of 47 and 12 nM, respectively. RSH-7 has antiproliferative and antitumor activities, inducing apoptosis and inhibiting BTK and FLT3 signaling.