
TL02-59

产品编号: D57316

CAS: 1315330-17-6

分子式: C₃₂H₃₄F₃N₅O₄

纯度: 98%

InChi Key: InChIKey=AMHWQBGAKJESFB-UHFFFAOYSA-N

Smiles: CCN1CCN(Cc(cc2)c(C(F)(F)F)cc2NC(c2cc(Oc(c3c4)ncnc3cc(OC)c4OC)c(C)cc2)=O)CC1

外观: 固体粉末

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

作用靶点: Src;Hck;Apoptosis

溶解性: DMSO: 120 mg/mL (196.84 mM; Need ultrasonic)

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

产品介绍: TL02-59 is a selective inhibitor of Fgr in Src-family kinase (IC₅₀ = 0.03 nM). TL02-59 inhibits Lyn and Hck with IC₅₀s of 0.1 nM and 160 nM, respectively. TL02-59 potently suppresses acute myelogenous leukemia cell growth.