
SPP-86

产品编号: D60455

CAS: 1357349-91-7

分子式: C₁₆H₁₅N₅

纯度: 98%

InChi Key: InChIKey=JQOIRTDHBMDWMT-UHFFFAOYSA-N

Smiles: CC(C)n(c1c2c(N)ncn1)nc2C#Cc1ccccc1

外观: 固体粉末

作用通路: Apoptosis

作用靶点: RET; c-RET

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: SPP-86 is a potent and selective cell permeable inhibitor of RET tyrosine kinase, with an IC₅₀ of 8 nM. SPP-86 inhibits RET-induced phosphatidylinositide 3-kinases (PI3K)/Akt and MAPK signaling, also inhibits RET-induced estrogen receptor α (ER α) phosphorylation in MCF7 cells