
AST 487

产品编号: D60198

CAS: 630124-46-8

分子式: C₂₆H₃₀F₃N₇O₂

纯度: 98%

InChi Key: InChIKey=ODPGGGTTYSGTGO-UHFFFAOYSA-N

Smiles: CNc1cc(Oc2ccc(NC(=O)Nc3ccc(CN4CCN(CC)CC4)c(C(F)(F)F)c3)cc2)ncn1

外观: 固体粉末

作用通路: Angiogenesis

作用靶点: RET; KDR; Flt-4; c-Kit; Flt-3; Abl; VEGFR; FLT; c-RET; Bcr-Abl

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: AST 487 is a RET kinase inhibitor with IC₅₀ of 880 nM, inhibits RET autophosphorylation and activation of downstream effectors, also inhibits Flt-3 with IC₅₀ of 520 nM.