
FIDAS-5

产品编号: D51499

CAS: 1391934-98-7

分子式: C₁₅H₁₃ClFN

纯度: ≥98%

InChi: InChi=1S/C₁₅H₁₃ClFN/c1-18-12-8-5-11(6-9-12)7-10-13-14(16)3-2-4-15(13)17/h2-10,18H,1H3/
b10-7+

InChi Key: KXVXICBOMOGFMH-JXMROGBWSA-N

Smiles: CNC1C=CC(/C=C/C2=C(F)C=CC=C2Cl)=CC=1

外观: 固体粉末

作用通路: Wnt

溶解性: DMSO: 125 mg/mL (477.61 mM)

保存条件: Store in dry, dark place for one year.

产品介绍: FIDAS-5 is a potent and orally active methionine S-adenosyltransferase 2A (MAT2A) inhibitor with an IC₅₀ of 2.1 μM. FIDAS-5 effectively competes against S-adenosylmethionine (SAM) for MAT2A binding. FIDAS-5 has anticancer activities.