
FH535

产品编号: D51268

CAS: 108409-83-2

分子式: C₁₃H₁₀Cl₂N₂O₄S

纯度: ≥98%

InChi: InChI=1S/C₁₃H₁₀Cl₂N₂O₄S/c1-8-6-10(17(18)19)3-5-12(8)16-22(20,21)13-7-9(14)2-4-11(13)15/h2-7,16H,1H3

InChi Key: AXNUEXXEQGQWPA-UHFFFAOYSA-N

Smiles: CC1C=C(C=CC=1NS(=O)(=O)C1C=C(Cl)C=CC=1Cl)[N+]([O-])=O

外观: 固体粉末

作用通路: PPAR

溶解性: Soluble in DMSO

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

产品介绍: FH535 is a β -catenin pathway inhibitor. FH535 represses pancreatic cancer xenograft growth and angiogenesis. FH535 increases the radiosensitivity and reverses epithelial-to-mesenchymal transition of radioresistant esophageal cancer cell line KYSE-150R. FH535 inhibited metastasis and growth of pancreatic cancer cells. FH535 selectively inhibits cell proliferation and potentiates imatinib-induced apoptosis in myeloid leukemia cell lines.