
F-1

产品编号: D61962

CAS: 2244775-31-1

分子式: C₂₂H₂₇ClN₈O₃S

纯度: 98%

InChi Key: InChIKey=KVGQFDSHCXICPE-UHFFFAOYSA-N

Smiles: CN(CC1CCN1c(cc1)nc(OC)c1Nc(nc1)nc(Nc(cccc2)c2NS(C)(=O)=O)c1Cl

外观: 固体粉末

作用通路: Angiogenesis

作用靶点: ALK; ROS; ROS Kinase

溶解性: Soluble in DMSO

保存条件: -20°C

产品介绍: F-1 is a potent ALK and ROS1 dual inhibitor, suppresses phospho-ALK and its relative downstream signaling pathways, with IC₅₀s of 2.1 nM, 2.3 nM, 1.3 nM and 3.9 nM for ALKWT, ROS1WT, ALKL1196M and ALKG1202R, respectively