
AZD-2461

产品编号: D51647

CAS: 1174043-16-3

分子式: C₂₂H₂₂FN₃O₃

纯度: ≥98%

InChi: InChI=1S/C₂₂H₂₂FN₃O₃/c1-29-15-8-10-26(11-9-15)22(28)18-12-14(6-7-19(18)23)13-20-16-4-2-3-5-17(16)21(27)25-24-20/h2-7,12,15H,8-11,13H₂,1H₃, (H,25,27)

InChi Key: HYNBNUYQTQIHJK-UHFFFAOYSA-N

Smiles: COC1CCN(CC1)C(=O)C1C=C(CC2=NNC(=O)C3=CC=CC=C23)C=CC=1F

外观: 固体粉末

作用通路: PARP

溶解性: Soluble in DMSO, not in water

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

产品介绍: AZD2461 is a novel and potent PARP inhibitor with lower affinity to P-glycoprotein. AZD2461 is currently in Phase I clinical study. The study is being conducted to see how it may work to treat solid tumors. The main purpose is to establish a safe dosage of the drug and provide additional information on any potential side effects this drug may cause. The study will also assess the blood levels and action of AZD2461 in the body over a period of time and will indicate whether the drug has a therapeutic effect on solid tumors.