
Piflufolastat

产品编号: D52433

CAS: 1423758-00-2

分子式: C₁₈H₂₃FN₄O₈

纯度: 98.98%

InChi Key: InChIKey=OLWVRJUNLXQDSP-RYUDHWBXSA-N

Smiles: C(NCCCC[C@H])(NC(N[C@@H](CCC(O)=O)C(O)=O)C(O)=O)(=O)C=1C=CC(F)=NC1

外观: 固体粉末

作用通路: Chromatin/Epigenetic

作用靶点: Epigenetic Reader Domain

溶解性: DMSO: 25 mg/mL (56.51 mM)

保存条件: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

产品介绍: DCFPYL is a PET imaging agent for prostate cancer PSMA. It is a fluorinated prostate-specific membrane antigen (PSMA) preparation. DCFPYL can be used to prepare piflufolastat F 18 (DCFPyL F-18).