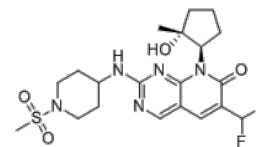


Product Name : PF-06873600
Cat. No. : PC-35969
CAS No. : 2185857-97-8
Molecular Formula : C₂₀H₂₇F₂N₅O₄S
Molecular Weight : 471.524
Target : Cyclin-dependent Kinase (CDK)
Solubility : 10 mM in DMSO



1. Freeman-Cook K, et al. **Cancer Cell**. 2021 Oct 11;39(10):1404-1421.e11.
2. Freeman-Cook KD, et al. **J Med Chem**. 2021 Jul 8;64(13):9056-9077.

Biological Activity

PF-06873600 (Ebvaciclib, PF06873600) is a potent, orally bioavailable inhibitor of cyclin-dependent kinase (**CDK**) with Ki values of 0.09 nM, 0.13 nM and 0.16 nM for CDK2, CDK4 and CDK6, respectively.

PF-06873600 (Ebvaciclib) demonstrates potential antineoplastic activity, increase apoptosis and inhibits tumor cell proliferation.

References

