**Product Name**: PF-06855800  
**Cat. No.**: PC-35520  
**CAS No.**:  
**Molecular Formula**: \( \text{C}_{19}\text{H}_{18}\text{ClF}_{2}\text{O}_{4} \)  
**Molecular Weight**: 392.811  
**Target**: Histone Methyltransferase (HMTase)  
**Solubility**:  

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**Biological Activity**

PF-06855800 (PF-06855800) is a potent, selective, SAM competitive, BBB-penetrant, orally active inhibitor of protein arginine methyltransferase PRMT5 with Ki of 0.02 nM; demonstrates antiproliferative activity in Z-138 cancer cells with IC50 of 1 nM, also shows anti-tumor activity in Z-138 mice xenograft models.

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**References**