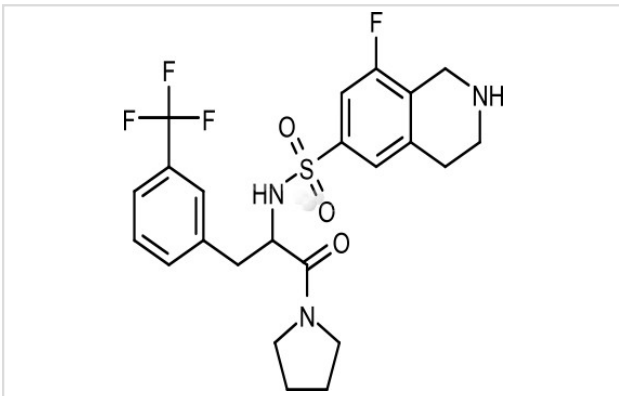


Description

Product Name	PFI-2
Brief Description	Inhibitors
Purification	99.91%
Target Name	Histone Methyltransferase inhibitor
Calculated MW	499.52
Formulation	C23H25F4N3O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Other SMILES: C1CCN(C1)C(=O)[C@@H](CC2=CC(=CC=C2)C(F)F)NS(=O)(=O)C3=CC(=C4CNCCC4=C3)F Pathways: Chromatin/Epigenetic Receptor: SETD7 Boling pt: Melting pt: Solubility: Ethanol: 66 mg/mL warmed (132.12 mM); Water: 4 mg/mL warmed (8.0 mM); DMSO: 99 mg/mL (198.19 mM) Appearance: White Powder Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

1. Barsyte-Lovejoy D, et al. Proc Natl Acad Sci U S A. 2014, 111(35), 12853-12858.

Note: This product is for in vitro research use only