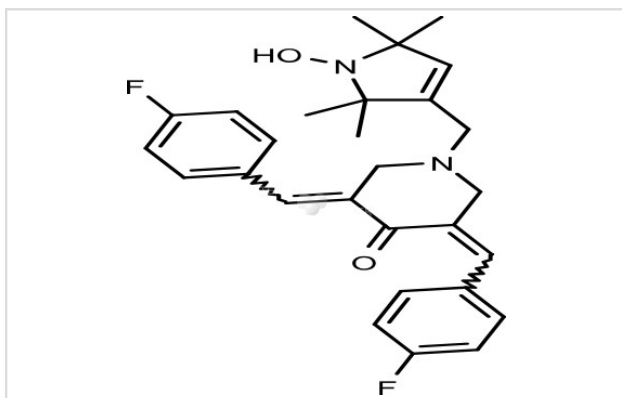


Description

Product Name	HO-3867
Brief Description	Inhibitors
Purification	98.00%
Target Name	STAT inhibitor
Calculated MW	464.55
Formulation	C28H30F2N2O2
Storage	3 years -20°C powder;2 years -80°C in solvent;

Images



Product Description

Research Area:CancerSMILES:CC1(N(C(C(=C1)CN2C/C(=C\C3=CC=C(C(=C3)F)/C(=O)/C(=C/C4=CC=C(C(=C4)F)/C2)(C)C)O)C)Pathways:JAK/STAT signaling; Stem CellsReceptor:STAT3Boiling pt:Melting pt:Solubility:Ethanol: 6 mg/mL warmed (12.91 mM); DMSO: 13 mg/mL warmed (27.98 mM)Appearance:YellowPowderRemark: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 month.

References

- Selvendiran K, et al. Y Biol Ther. 2011, 12(9), 837-845.

Note: This product is for in vitro research use only