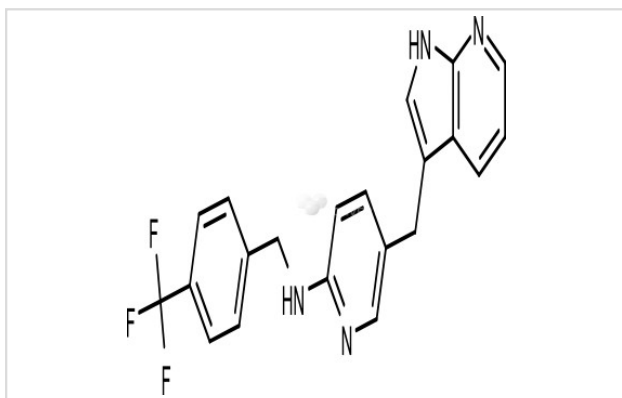


## Description

Product Name	PLX647
Brief Description	Inhibitors
Purification	98.00%
Target Name	c-Fms inhibitor; c-Kit inhibitor
Calculated MW	382.38
Formulation	C21H17F3N4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer SMILES: FC(F)(F)C1=CC=C(CNC2=NC=C(CC3=CNC4=C3C=CC=N4)C=C2)C=C1 Pathways: Tyrosine

Kinase/Adaptors Receptor: c-Fms; c-Kit Boiling pt: Melting pt: Solubility: DMSO: 20 mg/mL 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. Zhang C, et al. Proc Natl Acad Sci U S A. 2013 Apr 2;110(14):5689-94.

Note: This product is for in vitro research use only