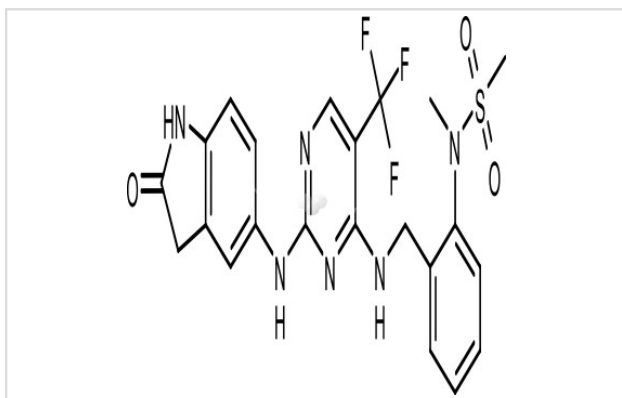


## Description

Product Name	PF 431396
Brief Description	Inhibitors
Purification	98.48%
Target Name	FAK inhibitor; PYK2 inhibitor
Calculated MW	506.5
Formulation	C22H21F3N6O3S
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Other  
 SMILES: CN(C1=CC=CC=C1CNC1=NC(NC2=CC=C(NC(=O)C3)C=C2)=NC=C1C(F)(F)F)S(C)(=O)O  
 Pathways: Angiogenesis; Tyrosine Kinase/Adaptors; Cytoskeletal Signaling  
 Receptor: FAK; PYK2  
 Boiling pt: Melting pt: Solubility: DMSO: 100 mg/mL (197.43 mM)  
 Appearance: Silver Gray 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 month.

## References

1. Han S, et al. J Biol Chem. 2009, 284(19), 13193-13201.

Note: This product is for in vitro research use only