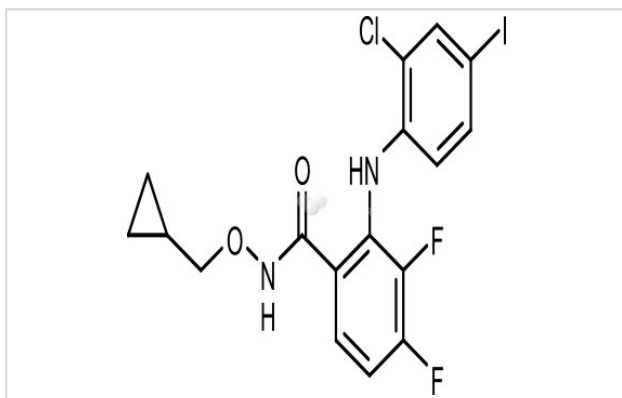


## Description

Product Name	PD184352 (CI-1040)
Brief Description	Inhibitors
Purification	98.31%
Target Name	MEK inhibitor
Calculated MW	478.67
Formulation	C17H14ClF2IN2O2
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Other  
 SMILES: FC1=C(F)C(NC2=C(Cl)C=C(I)C=C2)=C(C=C1)C(=O)NOCC1CC1  
 Pathways: MAPK Receptor: MEK1; MEK2  
 Boiling pt: Melting pt: Solubility: Ethanol: 14 mg/mL (29.24 mM); DMSO: 96 mg/mL (200.55 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. Sebolt-Leopold JS, et al. Nat Med, 1999, 5(7), 810-816.

Note: This product is for in vitro research use only