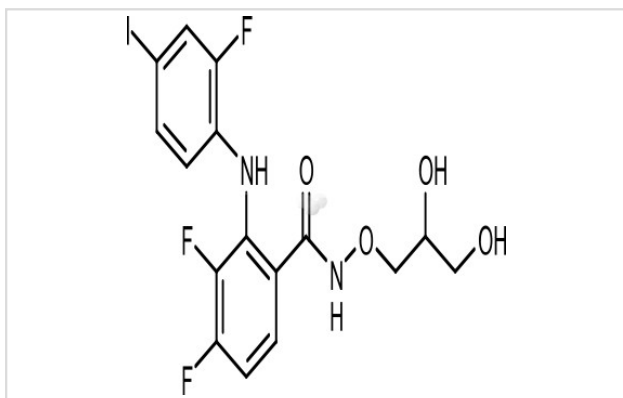


Description

Product Name	PD0325901
Brief Description	Inhibitors
Purification	98.00%
Target Name	MEK inhibitor
Calculated MW	482.19
Formulation	C16H14F3IN2O4
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer SMILES: C1=CC(=C(C=C1)F)NC2=C(C=CC(=C2F)F)C(=O)NOC[C@@H](CO)O Pathways: MAPK Receptor: MEK
 Boiling pt: Melting pt: Solubility: Ethanol: 40 mg/mL (82.95 mM); DMSO: 96 mg/mL (199.09 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. Barrett SD, et al. *Bioorg Med Chem Lett*, 2008, 18(24), 6501-6504.

Note: This product is for in vitro research use only