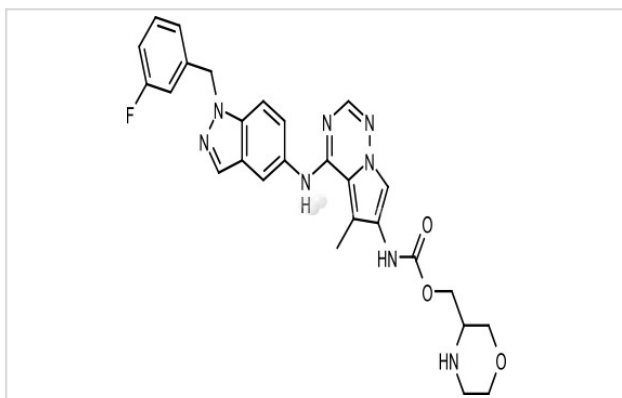


Description

Product Name	BMS 599626
Brief Description	Inhibitors
Purification	98.79%
Target Name	HER inhibitor; MEK inhibitor; Src inhibitor
Calculated MW	530.55
Formulation	C27H27FN8O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research

Area: Cancer
 SMILES: CC1=C2C(=NC=NN2C=C1NC(=O)OC[C@@H]3COCCN3)NC4=CC5=C(C=C4)N(N=C5)CC6=CC(=CC=C6)F
 Pathways: Angiogenesis; MAPK; JAK/STAT signaling; Tyrosine Kinase/Adaptors/Receptor: HER1; HER2; HER4; MEK; Lck
 Boiling pt: Melting pt: Solubility: Ethanol: 20 mg/mL (35.27 mM); DMSO: 113 mg/mL (199.29 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. Wong TW, et al. Clin Y Res, 2006, 12(20 Pt 1), 6186-6193.

Note: This product is for in vitro research use only