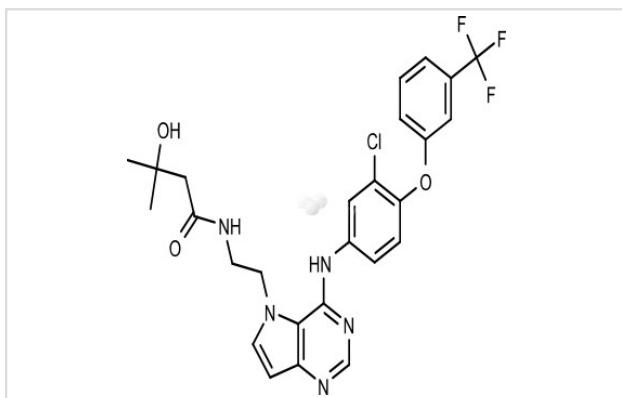


Description

Product Name	TAK-285
Brief Description	Inhibitors
Purification	/
Target Name	Aurora Kinase inhibitor; EGFR inhibitor; HER inhibitor; MEK inhibitor
Calculated MW	547.96
Formulation	C26H25ClF3N5O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Cancer SMILES: CC(C)(O)CC(=O)NCCN1C=CC2=C1C(NC1=CC=C(OC3=CC=CC(=C3)C(F)(F)F)C(Cl)=C1)=NC=N2

[c:11,13,25,27,35,37,39;t:18,20,23] Pathways: Angiogenesis; Cell Cycle/Checkpoint; MAPK; Chromatin/Epigenetic; JAK/STAT signaling; Tyrosine Kinase/Adaptors Receptor: Aurora B; EGFR/HER1; HER2; HER4; MEK1 Boiling pt: Melting pt: Solubility: DMSO: 110 mg/mL (200.74 mM) Ethanol: 54 mg/mL (98.54 mM) Water:

Note: This product is for in vitro research use only