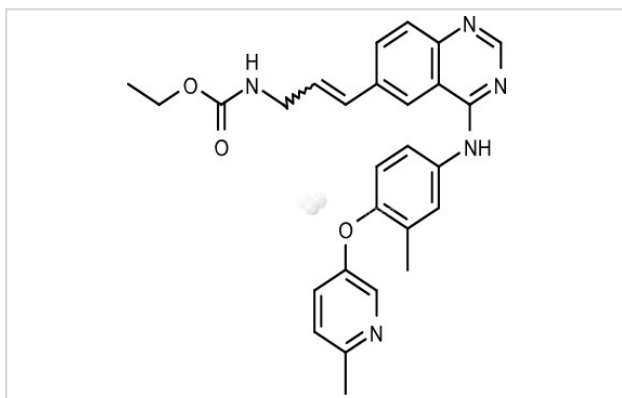


Description

Product Name	CP-724714
Brief Description	Inhibitors
Purification	98.00%
Target Name	EGFR inhibitor
Calculated MW	469.54
Formulation	C27H27N5O3
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Others SMILES: CC1=NC=C(C=C1)OC2=C(C=C(C=C2)NC3=NC=NC4=C3C=C(C=C4)/C=C/CNC(=O)COC)C Pathways: Angiogenesis; JAK/STAT signaling; Tyrosine Kinase/Adaptors/Receptor: HER2/ErbB2 Boiling pt: Melting pt: Solubility: DMSO: 50 mg/mL Appearance: 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. Jani JP, et al. Discovery and pharmacologic characterization of CP-724,714, a selective ErbB2 tyrosine kinase inhibitor. *Cancer Res*, 2007, 67(20), 9887-9893.

Note: This product is for in vitro research use only