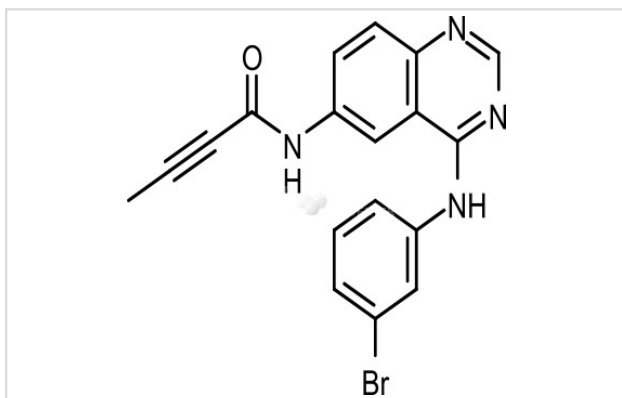


## Description

Product Name	CL-387785 (EKI-785)
Brief Description	Inhibitors
Purification	98.00%
Target Name	EGFR inhibitor
Calculated MW	381.23
Formulation	C18H13BrN4O
Storage	3 years -20°C powder; 2 years -80°C in solvent;

## Images



## Product Description

Research Area: Cancer  
 SMILES: CC#CC(=O)NC1=CC2=C(C=C1)N=CN=C2NC1=CC(Br)=CC=C1  
 Pathways: Angiogenesis; JAK/STAT signaling; Tyrosine Kinase/Adaptors/Receptor: EGFR  
 Boiling pt: Melting pt: Solubility: DMSO: 63 mg/mL warmed (165.25 mM)  
 Appearance: Off-white Color 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. Discafani CM, et al. *Biochem Pharmacol.* 1999 Apr 15;57(8):917-25.2. Sweeney WE, et al. *Kidney Int.* 2000 Jan;57(1):33-40.

Note: This product is for in vitro research use only