

Neratinib (HKI-272)

Cat. No. CEI-0049

Lot. No. (See product label)

Introduction

Description Neratinib (HKI-272) can inhibit HER2 and EGFR with IC50 of 59 nM and 92 nM.

Product Information

CAS No.	698387-09-6
Molecular Formula	C30H29CLN6O3
Chemical Name	(E)-N-(4-(3-chloro-4-(pyridin-2-ylmethoxy)phenylamino)-3-cyano-7-ethoxyquinolin-6-yl)-4-(dimethylamino)but-2-enamide
Molecular Weight	557.04
Purity	>99%
Targets	HER2, EGFR
Solubility	DMSO 2 mg/mL Water

Storage and Shipping Information

Storage 2 years at -20centigrade Powder