

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

HKI-357, CAS [[848133-17-5]] BYT-ORB1309572

Article Name	HKI-357, CAS [[848133-17-5]]
Biozol Catalog Number	BYT-ORB1309572
Supplier Catalog Number	orb1309572
Alternative Catalog Number	BYT-ORB1309572-1,BYT-ORB1309572-10,BYT-ORB1309572-100,BYT-ORB1309572-2,BYT-ORB1309572-200,BYT-ORB1309572-25,BYT-ORB1309572-5,BYT-ORB1309572-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	HKI-357 is an irreversible dual inhibitor targeting EGFR and ERBB2 with IC50 values of 34 nM and 33 nM, respectively. It effectively blocks EGFR autophosphorylation at Y1068 and downstream AKT and MAPK signaling. This compound is a valuable research ...
Molecular Weight	574.05
Purity	99.91% (May vary between batches)
CAS Number	[848133-17-5]
Formula	C31H29ClFN5O3
Target	EGFR
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.48 mM),DMSO:30 mg/mL (52.26 mM)