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Product Datasheet

WZ8040, CAS [[1214265-57-2]] BYT-ORB1300516

Article Name	WZ8040, CAS [[1214265-57-2]]
Biozol Catalog Number	BYT-ORB1300516
Supplier Catalog Number	orb1300516
Alternative Catalog Number	BYT-ORB1300516-1,BYT-ORB1300516-5,BYT-ORB1300516-10,BYT-ORB1300516-25,BYT-ORB1300516-50,BYT-ORB1300516-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	WZ8040 is a novel, irreversible EGFR inhibitor that selectively targets the T790M mutant while sparing ERBB2 phosphorylation (T798I). It is a valuable research tool for studying resistant non-small cell lung cancer in both in vitro and in vivo experi...
Molecular Weight	481.01
Purity	99.78% (May vary between batches)
CAS Number	[1214265-57-2]
Formula	C ₂₄ H ₂₅ CIN ₆ O ₅
Target	EGFR
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.16 mM),H ₂ O:< 1 mg/mL (insoluble or slightly soluble),Ethanol:3 mg/mL (6.24 mM),DMSO:89 mg/mL (185.03 mM)