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Product Datasheet

Allitinib, CAS [[897383-62-9]] BYT-ORB1308633

Article Name	Allitinib, CAS [[897383-62-9]]
Biozol Catalog Number	BYT-ORB1308633
Supplier Catalog Number	orb1308633
Alternative Catalog Number	BYT-ORB1308633-1, BYT-ORB1308633-1, BYT-ORB1308633-10, BYT-ORB1308633-100, BYT-ORB1308633-25, BYT-ORB1308633-5, BYT-ORB1308633-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Allitinib (AST-1306) is an irreversible, potent inhibitor of EGFR and ErbB2, exhibiting IC50 values of 0.5 nM and 3 nM, respectively. This small molecule is utilized in cancer research, demonstrating antitumor efficacy in both cellular assays and in ...
Molecular Weight	448.88
Purity	99.91% (May vary between batches)
CAS Number	[897383-62-9]
Formula	C24H18CIFN4O2
Target	EGFR
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.46 mM),DMSO:55 mg/mL (122.53 mM)