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Product Datasheet

AIM-100, CAS [[873305-35-2]] BYT-ORB1302098

Article Name	AIM-100, CAS [[873305-35-2]]
Biozol Catalog Number	BYT-ORB1302098
Supplier Catalog Number	orb1302098
Alternative Catalog Number	BYT-ORB1302098-2,BYT-ORB1302098-5,BYT-ORB1302098-1,BYT-ORB1302098-10,BYT-ORB1302098-25,BYT-ORB1302098-50,BYT-ORB1302098-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	AIM-100 is a potent small molecule inhibitor of the Ack1 kinase, demonstrating an IC50 of 24 nM. It is a valuable research tool for studying Ack1 signaling in cancer cell proliferation and migration through in vitro assays....
Molecular Weight	371.43
Purity	98.91% (May vary between batches)
CAS Number	[873305-35-2]
Formula	C23H21N3O2
Target	ACK1
Application Notes	Solubility: DMSO:60 mg/mL (161.54 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.38 mM),Ethanol:30 mg/mL (80.77 mM)