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Product Datasheet

AZ12672857, CAS [[945396-55-4]] **BYT-ORB1297959**

Article Name	AZ12672857, CAS [[945396-55-4]]
Biozol Catalog Number	BYT-ORB1297959
Supplier Catalog Number	orb1297959
Alternative Catalog Number	BYT-ORB1297959-1, BYT-ORB1297959-1, BYT-ORB1297959-10, BYT-ORB1297959-100, BYT-ORB1297959-2, BYT-ORB1297959-25, BYT-ORB1297959-5, BYT-ORB1297959-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	AZ12672857 is a potent and selective EphB4 inhibitor with an IC50 of 1.3 nM. It effectively blocks EphB4 autophosphorylation and cellular proliferation in relevant assays, making it a valuable chemical probe for studying EphB4 signaling in cancer res...
Molecular Weight	486.57
Purity	98.99% (May vary between batches)
CAS Number	[945396-55-4]
Formula	C26H30N8O2
Target	Src,Ephrin Receptor,Prostaglandin Receptor
Application Notes	Solubility: DMSO:50 mg/mL (102.76 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.11 mM)