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Product Datasheet

YS-49, CAS [[132836-42-1]] BYT-ORB1308928

Article Name	YS-49, CAS [[132836-42-1]]
Biozol Catalog Number	BYT-ORB1308928
Supplier Catalog Number	orb1308928
Alternative Catalog Number	BYT-ORB1308928-1,BYT-ORB1308928-10,BYT-ORB1308928-100,BYT-ORB1308928-2,BYT-ORB1308928-25,BYT-ORB1308928-5,BYT-ORB1308928-50,BYT-ORB1308928-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	YS-49 is a small molecule activator of the PI3K/Akt signaling pathway, which acts downstream of RhoA. It is utilized in biochemical and cell-based research to study this pathways role in processes such as cell survival, proliferation, and metabolism ...
Molecular Weight	386.28
Purity	99.65% (May vary between batches)
CAS Number	[132836-42-1]
Formula	C20H20BrNO2
Target	Adrenergic Receptor,RAAS,Akt,PI3K
Application Notes	Solubility: DMSO:250 mg/mL (647.2 mM),H2O:10 mg/mL (25.89 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (10.36 mM)