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Product Datasheet

SF1670, CAS [[345630-40-2]] BYT-ORB1300574

Article Name	SF1670, CAS [[345630-40-2]]
Biozol Catalog Number	BYT-ORB1300574
Supplier Catalog Number	orb1300574
Alternative Catalog Number	BYT-ORB1300574-1,BYT-ORB1300574-2,BYT-ORB1300574-5,BYT-ORB1300574-10,BYT-ORB1300574-25,BYT-ORB1300574-50,BYT-ORB1300574-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	SF1670 is a cell-permeable small molecule inhibitor of the phosphatase PTEN, exhibiting an IC50 of 2 µM. It is utilized in biochemical and cellular research to investigate PTEN-related signaling pathways in oncology and immunology, facilitating studi...
Molecular Weight	307.34
Purity	98.54% (May vary between batches)
CAS Number	[345630-40-2]
Formula	C19H17NO3
Target	PTEN,Phosphatase,Autophagy
Application Notes	Solubility: 10% DMSO+90% Corn Oil:2 mg/mL (6.51 mM),DMSO:30.7 mg/mL (99.89 mM)