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Product Datasheet

PIK-75 hydrochloride, CAS [[372196-77-5]] BYT-ORB1305791

Article Name	PIK-75 hydrochloride, CAS [[372196-77-5]]
Biozol Catalog Number	BYT-ORB1305791
Supplier Catalog Number	orb1305791
Alternative Catalog Number	BYT-ORB1305791-5,BYT-ORB1305791-10,BYT-ORB1305791-1,BYT-ORB1305791-25,BYT-ORB1305791-50,BYT-ORB1305791-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	PIK-75 hydrochloride is a potent and selective inhibitor of the p110alpha isoform of PI3K (IC50 = 5.8 nM) and DNA-PK (IC50 = 2 nM). This small molecule is a valuable research tool for studying PI3K signaling in cancer biology and DNA damage response ...
Molecular Weight	488.74
Purity	98.00% (May vary between batches)
CAS Number	[372196-77-5]
Formula	C16H14BrN5O4SHCl
Target	Apoptosis,DNA-PK,PI3K
Application Notes	Solubility: DMSO:Slightly soluble