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Product Datasheet

PS210, CAS [[1221962-86-2]] BYT-ORB1307839

Article Name	PS210, CAS [[1221962-86-2]]
Biozol Catalog Number	BYT-ORB1307839
Supplier Catalog Number	orb1307839
Alternative Catalog Number	BYT-ORB1307839-1,BYT-ORB1307839-10,BYT-ORB1307839-100,BYT-ORB1307839-2,BYT-ORB1307839-25,BYT-ORB1307839-5,BYT-ORB1307839-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	PS210 is a potent and selective PDK1 activator (Kd: 3 μ M) that binds its PIF pocket without affecting kinases like S6K or Akt. Its prodrug, PS423, acts as a substrate-selective cellular PDK1 inhibitor, blocking S6K phosphorylation. These compounds ar...
Molecular Weight	380.31
Purity	99.78% (May vary between batches)
CAS Number	[1221962-86-2]
Formula	C19H15F3O5
Target	PDK
Application Notes	Solubility: DMSO:60 mg/mL (157.77 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.26 mM)