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## Product Datasheet

### PI-828, CAS [[942289-87-4]] BYT-ORB1706792

Article Name	PI-828, CAS [[942289-87-4]]
Biozol Catalog Number	BYT-ORB1706792
Supplier Catalog Number	orb1706792
Alternative Catalog Number	BYT-ORB1706792-1, BYT-ORB1706792-1, BYT-ORB1706792-10, BYT-ORB1706792-100, BYT-ORB1706792-200, BYT-ORB1706792-25, BYT-ORB1706792-5, BYT-ORB1706792-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	PI-828 is a selective PI3K inhibitor widely employed in biochemical and cell biology research to investigate PI3K signaling pathways. It has been utilized in both in vitro and in vivo studies to explore mechanisms in oncology, metabolism, and stem ce...
Molecular Weight	322.36
Purity	99.95% (May vary between batches)
CAS Number	[942289-87-4]
Formula	C19H18N2O3
Target	PI3K,Casein Kinase
Application Notes	Solubility: DMSO:11.2 mg/mL (34.74 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (3.1 mM)