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## Product Datasheet

### PCSK9-IN-10, CAS [[368434-98-4]] BYT-ORB1737469

Article Name	PCSK9-IN-10, CAS [[368434-98-4]]
Biozol Catalog Number	BYT-ORB1737469
Supplier Catalog Number	orb1737469
Alternative Catalog Number	BYT-ORB1737469-1, BYT-ORB1737469-10, BYT-ORB1737469-100, BYT-ORB1737469-2, BYT-ORB1737469-200, BYT-ORB1737469-25, BYT-ORB1737469-5, BYT-ORB1737469-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	PCSK9-IN-10 is a potent, orally bioavailable small molecule inhibitor of PCSK9 (IC50 = 6.4 $\mu$ M). It functions by upregulating LDLR protein and downregulating PCSK9 expression, showing promise for in vitro and in vivo research in atherosclerosis and hy...
Molecular Weight	373.41
Purity	99.06% (May vary between batches)
CAS Number	[368434-98-4]
Formula	C18H23N5O4
Target	Others,Serine/threonin kinase,LDLR
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (13.39 mM),DMSO:225 mg/mL (602.55 mM)