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## Product Datasheet

### YCN47284, CAS [[181147-28-4]] BYT-ORB1297998

Article Name	YCN47284, CAS [[181147-28-4]]
Biozol Catalog Number	BYT-ORB1297998
Supplier Catalog Number	orb1297998
Alternative Catalog Number	BYT-ORB1297998-1, BYT-ORB1297998-1, BYT-ORB1297998-10, BYT-ORB1297998-100, BYT-ORB1297998-200, BYT-ORB1297998-25, BYT-ORB1297998-5, BYT-ORB1297998-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	YCN47284 is a small molecule antimalarial agent exhibiting potent activity against Plasmodium falciparum with an IC50 of 1 µM. It is a valuable research tool for investigating malaria parasite biology and for conducting in vitro antimalarial drug dis...
Molecular Weight	319.19
Purity	99.94% (May vary between batches)
CAS Number	[181147-28-4]
Formula	C10H16Cl2N8
Target	Parasite
Application Notes	Solubility: DMSO:70 mg/mL (219.31 mM)