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## Product Datasheet

### Artemotil, CAS [[75887-54-6]] BYT-ORB1304322

Article Name	Artemotil, CAS [[75887-54-6]]
Biozol Catalog Number	BYT-ORB1304322
Supplier Catalog Number	orb1304322
Alternative Catalog Number	BYT-ORB1304322-1, BYT-ORB1304322-20
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Artemotil (SM-227) is a potent, rapidly-acting artemisinin derivative used in antimalarial research. It is applied in both in vitro studies against Plasmodium parasites and in vivo models for investigating fast-acting therapeutic interventions against...
Molecular Weight	312.4
Purity	99.88% (May vary between batches)
CAS Number	[75887-54-6]
Formula	C17H28O5
Target	Parasite,CCR,CXCR
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.4 mM),DMSO:16.67 mg/mL (53.36 mM)