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## Product Datasheet

### Artemisinin, CAS [[63968-64-9]] BYT-ORB1310656

Article Name	Artemisinin, CAS [[63968-64-9]]
Biozol Catalog Number	BYT-ORB1310656
Supplier Catalog Number	orb1310656
Alternative Catalog Number	BYT-ORB1310656-1,BYT-ORB1310656-100,BYT-ORB1310656-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Artemisinin is a sesquiterpene lactone natural product isolated from Artemisia annua. It is widely used in malaria research and has demonstrated activity in neuroprotection and anti-tumor studies in both in vitro and in vivo models....
Molecular Weight	282.33
Purity	>99.99% (May vary between batches)
CAS Number	[63968-64-9]
Formula	C <sub>15</sub> H <sub>22</sub> O <sub>5</sub>
Target	Akt,Ferroptosis,Parasite,HCV Protease
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.08 mM),DMSO:50 mg/mL (177.1 mM),Ethanol:21.2 mg/mL (75.09 mM)