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Product Datasheet

Mefloquine, CAS [[53230-10-7]] BYT-ORB1310225

Article Name	Mefloquine, CAS [[53230-10-7]]
Biozol Catalog Number	BYT-ORB1310225
Supplier Catalog Number	orb1310225
Alternative Catalog Number	BYT-ORB1310225-1,BYT-ORB1310225-10,BYT-ORB1310225-100,BYT-ORB1310225-200,BYT-ORB1310225-25,BYT-ORB1310225-5,BYT-ORB1310225-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Mefloquine is a quinoline-based compound that functions as an anti-SARS-CoV-2 entry inhibitor and a potassium channel (KvQT1/minK) antagonist. It is applied in research areas including malaria, virology, and oncology, with studies demonstrating its a...
Molecular Weight	378.31
Purity	99.97% (May vary between batches)
CAS Number	[53230-10-7]
Formula	C17H16F6N2O
Target	Others,Parasite,ROS Kinase,Potassium Channel,Autophagy,SARS-CoV
Application Notes	Solubility: DMSO:55 mg/mL (145.38 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (13.22 mM)