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## Product Datasheet

### Sertaconazole nitrate, CAS [[99592-39-9]] BYT-ORB1300575

Article Name	Sertaconazole nitrate, CAS [[99592-39-9]]
Biozol Catalog Number	BYT-ORB1300575
Supplier Catalog Number	orb1300575
Alternative Catalog Number	BYT-ORB1300575-1,BYT-ORB1300575-25,BYT-ORB1300575-50,BYT-ORB1300575-100,BYT-ORB1300575-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Sertaconazole nitrate is a broad-spectrum imidazole antifungal agent developed for topical use against superficial skin and mucosal infections. It is widely used in research to study antifungal mechanisms and efficacy in both in vitro assays and in v...
Molecular Weight	500.78
Purity	99.65% (May vary between batches)
CAS Number	[99592-39-9]
Formula	C20H15Cl3N2OSHNO3
Target	Apoptosis,Autophagy,Microtubule Associated,Antifungal,p38 MAPK,Antibiotic
Application Notes	Solubility: H2O:< 1 mg/mL (insoluble or slightly soluble),Ethanol:< 1 mg/mL (insoluble or slightly soluble),10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (6.59 mM),DMSO:93 mg/mL (185.71 mM)