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Product Datasheet

Sulconazole mononitrate, CAS [[61318-91-0]] BYT-ORB1300555

Article Name	Sulconazole mononitrate, CAS [[61318-91-0]]
Biozol Catalog Number	BYT-ORB1300555
Supplier Catalog Number	orb1300555
Alternative Catalog Number	BYT-ORB1300555-25,BYT-ORB1300555-1,BYT-ORB1300555-50,BYT-ORB1300555-100,BYT-ORB1300555-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Sulconazole mononitrate (Exelderm) is a synthetic imidazole antifungal agent. It disrupts fungal cell membrane integrity by inhibiting ergosterol synthesis via cytochrome P-450, and may also interfere with fungal nucleic acid metabolism. This compoun...
Molecular Weight	460.76
Purity	99.92% (May vary between batches)
CAS Number	[61318-91-0]
Formula	C18H15Cl3N2SHNO3
Target	Antibiotic,Antifungal,Antibacterial
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.34 mM),H2O:< 1 mg/mL (insoluble or slightly soluble),Ethanol:< 1 mg/mL (insoluble or slightly soluble),DMSO:55 mg/mL (119.37 mM)