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## Product Datasheet

### **Butoconazole, CAS [[64872-76-0]] BYT-ORB1685378**

Article Name	Butoconazole, CAS [[64872-76-0]]
Biozol Catalog Number	BYT-ORB1685378
Supplier Catalog Number	orb1685378
Alternative Catalog Number	BYT-ORB1685378-10, BYT-ORB1685378-100, BYT-ORB1685378-25, BYT-ORB1685378-5, BYT-ORB1685378-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Butoconazole is an imidazole-based antifungal compound used in research. It functions by inhibiting fungal ergosterol synthesis and is applied in studies of candidiasis, both in vitro and in animal models, to investigate antifungal mechanisms and eff...
Molecular Weight	411.78
Purity	99.65% (May vary between batches)
CAS Number	[64872-76-0]
Formula	C19H17Cl3N2S
Target	Antifungal
Application Notes	Solubility: DMSO:77 mg/mL (186.99 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.86 mM)