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Product Datasheet

Terbinafine, CAS [[91161-71-6]] BYT-ORB1300541

Article Name	Terbinafine, CAS [[91161-71-6]]
Biozol Catalog Number	BYT-ORB1300541
Supplier Catalog Number	orb1300541
Alternative Catalog Number	BYT-ORB1300541-50,BYT-ORB1300541-100,BYT-ORB1300541-1,BYT-ORB1300541-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Terbinafine (TDT 067) is a synthetic allylamine antifungal that inhibits squalene epoxidase, disrupting ergosterol synthesis and fungal membrane integrity. It is widely used in vitro and in vivo for researching dermatophyte and yeast infections, serv...
Molecular Weight	291.43
Purity	>99.99% (May vary between batches)
CAS Number	[91161-71-6]
Formula	C ₂₁ H ₂₅ N
Target	Antibiotic,Antibacterial,Antifungal
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.86 mM),Ethanol:58 mg/mL (199.02 mM),H ₂ O:< 1 mg/mL (insoluble or slightly soluble),DMSO:125 mg/mL (428.92 mM)