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Product Datasheet

trans-Nerolidol, CAS [[40716-66-3]] BYT-ORB1693703

Article Name	trans-Nerolidol, CAS [[40716-66-3]]
Biozol Catalog Number	BYT-ORB1693703
Supplier Catalog Number	orb1693703
Alternative Catalog Number	BYT-ORB1693703-1, BYT-ORB1693703-100, BYT-ORB1693703-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	trans-Nerolidol is a sesquiterpene alcohol derived from Valerian species, exhibiting antifungal properties and dose-dependent antiproliferative effects via G1 phase cell cycle arrest. It is utilized in antimicrobial and cancer research, with studies ...
Molecular Weight	222.37
Purity	98% (May vary between batches)
CAS Number	[40716-66-3]
Formula	C15H26O
Target	Antifungal
Application Notes	Solubility: Ethanol:PBS(pH 7.2) (1:1):0.5 mg/mL (2.25 mM),DMSO:80 mg/mL (359.76 mM),DMF:miscible,Ethanol:miscible,10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (14.84 mM)