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Product Datasheet

(E)-beta-Farnesene, CAS [[18794-84-8]] BYT-ORB1680037

Article Name	(E)-beta-Farnesene, CAS [[18794-84-8]]
Biozol Catalog Number	BYT-ORB1680037
Supplier Catalog Number	orb1680037
Alternative Catalog Number	BYT-ORB1680037-1, BYT-ORB1680037-1, BYT-ORB1680037-100, BYT-ORB1680037-50, BYT-ORB1680037-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	(E)-beta-Farnesene is a sesquiterpene that serves as a primary aphid alarm pheromone. Research demonstrates its utility in studying insect behavior and physiology, as it disrupts hormone balance in pests like <i>Chilo suppressalis</i> , impairing larval deve...
Molecular Weight	204.35
Purity	98.08% (May vary between batches)
CAS Number	[18794-84-8]
Formula	C15H24
Target	Antifungal,CDK
Application Notes	Solubility: DMSO:20 mg/mL (97.87 mM),10% DMSO+40% PEG300+5% Tween-80+45% Saline:2 mg/mL (9.79 mM)