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Product Datasheet

Myristicin, CAS [[607-91-0]] BYT-ORB1298359

Article Name	Myristicin, CAS [[607-91-0]]
Biozol Catalog Number	BYT-ORB1298359
Supplier Catalog Number	orb1298359
Alternative Catalog Number	BYT-ORB1298359-1, BYT-ORB1298359-10, BYT-ORB1298359-100, BYT-ORB1298359-25, BYT-ORB1298359-5, BYT-ORB1298359-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Myristicin is a bioactive compound found in spices and umbelliferous plants. It exhibits anti-inflammatory, antibacterial, and hepatoprotective properties, primarily through modulating calcium signaling and inhibiting inflammatory mediators. Research...
Molecular Weight	192.21
Purity	99.83% (May vary between batches)
CAS Number	[607-91-0]
Formula	C11H12O3
Target	Cytochromes P450,Caspase,NO Synthase,Anti-infection,Bcl-2 Family,GABA Receptor,Antibacterial,EGFR,PARP,5-HT Receptor,ERK,IL Receptor,Apoptosis
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (5.2 mM),DMSO:1.93 mg/mL (10.04 mM)