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Product Datasheet

trans-Trimethoxyresveratrol, CAS [[22255-22-7]] BYT-ORB1304318

Article Name	trans-Trimethoxyresveratrol, CAS [[22255-22-7]]
Biozol Catalog Number	BYT-ORB1304318
Supplier Catalog Number	orb1304318
Alternative Catalog Number	BYT-ORB1304318-1, BYT-ORB1304318-100, BYT-ORB1304318-200, BYT-ORB1304318-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	trans-Trimethoxyresveratrol (MR-3) is a methoxylated resveratrol derivative that suppresses breast cancer cell invasion. It functions by inhibiting PI3K/Akt and Wnt/beta-catenin pathways and reversing epithelial-mesenchymal transition (EMT). This sma...
Molecular Weight	270.32
Purity	99.83% (May vary between batches)
CAS Number	[22255-22-7]
Formula	C17H18O3
Target	Apoptosis,Caspase,ROS,Reactive Oxygen Species
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.4 mM),DMSO:50 mg/mL (184.97 mM)