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Product Datasheet

Caffeic Acid Phenethyl Ester, CAS [[104594-70-9]] BYT-ORB1300776

Article Name	Caffeic Acid Phenethyl Ester, CAS [[104594-70-9]]
Biozol Catalog Number	BYT-ORB1300776
Supplier Catalog Number	orb1300776
Alternative Catalog Number	BYT-ORB1300776-10, BYT-ORB1300776-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Caffeic Acid Phenethyl Ester (CAPE), a bioactive propolis component, acts as an NF-kappa B inhibitor with antineoplastic and cytoprotective properties. It suppresses pathways like Akt and p70S6K, and research shows it inhibits vascular smooth muscle ...
Molecular Weight	284.31
Purity	99.93% (May vary between batches)
CAS Number	[104594-70-9]
Formula	C17H16O4
Target	NF-kappaB,Apoptosis
Application Notes	Solubility: DMSO:247.5 mg/mL (870.53 mM),Ethanol:28.4 mg/mL (99.89 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.03 mM)