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Product Datasheet

Auraptene, CAS [[495-02-3]] BYT-ORB1303146

Article Name	Auraptene, CAS [[495-02-3]]
Biozol Catalog Number	BYT-ORB1303146
Supplier Catalog Number	orb1303146
Alternative Catalog Number	BYT-ORB1303146-1, BYT-ORB1303146-10, BYT-ORB1303146-100, BYT-ORB1303146-25, BYT-ORB1303146-5, BYT-ORB1303146-50, BYT-ORB1303146-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Auraptene is a geranyloxyated coumarin from citrus with diverse biological activities, including anti-inflammatory and neuroprotective effects. It inhibits BACE1 (IC50 345.1 µM) relevant to Alzheimers disease research and has demonstrated hepatoprot...
Molecular Weight	298.38
Purity	>99.99% (May vary between batches)
CAS Number	[495-02-3]
Formula	C19H22O3
Target	PPAR,Antibacterial,MMP,BACE
Application Notes	Solubility: DMSO:62.5 mg/mL (209.46 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (6.7 mM)