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Product Datasheet

Pongamol, CAS [[484-33-3]] MCE-HY-121811

Article Name	Pongamol, CAS [[484-33-3]]
Biozol Catalog Number	MCE-HY-121811
Supplier Catalog Number	HY-121811
Alternative Catalog Number	MCE-HY-121811-10MMX1ML,MCE-HY-121811-10MG,MCE-HY-121811-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	Pongamol is an orally active flavonoid with an IC ₅₀ of 75 µM and a K _i of 58 µM against PTPase-1B, and an IC ₅₀ of 103.5 µM against intestinal alpha-Glycosidase. Pongamol reduces the release of IL-1beta, TNF-alpha, COX-2 and iNOS in cells, reverses the...
Molecular Weight	294.30
Purity	99.81
CAS Number	[484-33-3]
Formula	C ₁₈ H ₁₄ O ₄
Target	Akt,Amyloid-beta,Apoptosis,Autophagy,Becclin1,COX,FAK,GLUT,Glycosidase,Interleukin Related,Keap1-Nrf2,mTOR,p38 MAPK,Phosphatase,Tau Protein,TNF Receptor
Application Notes	MCE Product type: Reference compound