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Product Datasheet

3',4',7-Trihydroxyflavone, CAS [[2150-11-0]] MCE-HY-N2736

Article Name	3',4',7-Trihydroxyflavone, CAS [[2150-11-0]]
Biozol Catalog Number	MCE-HY-N2736
Supplier Catalog Number	HY-N2736
Alternative Catalog Number	MCE-HY-N2736-1MG,MCE-HY-N2736-5MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	3',4',7-Trihydroxyflavone is an orally active inhibitor of OXA-48 (IC ₅₀ = 1.89 µM) and COX-1 (IC ₅₀ = 36.37 µM). 3',4',7-Trihydroxyflavone exhibits antioxidant and anti-inflammatory properties, inhibiting the release of inflammatory cytokines such as ...
Molecular Weight	270.24
Purity	98
CAS Number	[2150-11-0]
Formula	C ₁₅ H ₁₀ O ₅
Target	Akt,Apoptosis,Bacterial,Bcl-2 Family,Beta-lactamase,Caspase,COX,ERK,Interleukin Related,JNK,Lactate Dehydrogenase,NO Synthase,Nuclear Factor of activated T Cells (NFAT),p38 MAPK,Reactive Oxygen Species (ROS),SOD,STAT
Application Notes	MCE Product type: Natural Products