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Product Datasheet

Nobiletin FBM-10-4763

Article Name	Nobiletin
Biozol Catalog Number	FBM-10-4763
Supplier Catalog Number	10-4763
Alternative Catalog Number	FBM-10-4763-10MG,FBM-10-4763-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Attenuates metabolic syndrome...
Molecular Weight	402.39
Purity	99% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[478-01-3]
Formula	C ₂₁ H ₂₂ O ₈
Application Notes	Nobiletin is a natural product isolated from citrus peels. It has recently been shown to possess circadian clock amplitude-enhancing properties and was able to prevent metabolic syndrome in mice via a Clock gene-dependent mechanism. ¹ Nobiletin directly bound to and activated RORalpha/gamma. Nobiletin has previously been shown to attenuate the effects of metabolic syndrome ² , have anti-neuroinflammatory effects ³ , possess neurotrophic activity ⁴ , and be a cancer chemopreventative agent ⁵ .