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Product Datasheet

Nobiletin, CAS [[478-01-3]] FBM-10-4763

Article Name	Nobiletin, CAS [[478-01-3]]
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	C21H22O8
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 syndrome2, have antineuroinflammatory effects3, possess neurotrophic activity4, and be a cancer chemopreventative agent5.