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Product Datasheet

Ginkgolide B, CAS [[15291-77-7]] FBM-10-1080

Article Name	Ginkgolide B, CAS [[15291-77-7]]
Biozol Catalog Number	FBM-10-1080
Supplier Catalog Number	10-1080
Alternative Catalog Number	FBM-10-1080-10MG,FBM-10-1080-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	PAF antagonist...
Molecular Weight	424.41
Purity	98% by TLC, NMR (Conforms)
Form	White solid
CAS Number	[15291-77-7]
Formula	C ₂₀ H ₂₄ O ₁₀
Application Notes	Platelet-activating factor (PAF) receptor antagonist ($K_i = 1.3 \mu\text{M}$) ¹ . Inhibits neutrophil degranulation and superoxide production in vitro ¹ . Inhibits PAF-induced bronchoconstriction in a guinea pig model ² . Displays neuroprotective effects in various models ^{3,4} . Protects against focal cerebral ischemia via inhibition of the mitochondrial apoptotic pathway ⁵ .