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Product Datasheet

Xestospongine C, CAS [[88903-69-9]] ENZ-BML-CA409-0050

Article Name	Xestospongine C, CAS [[88903-69-9]]
Biozol Catalog Number	ENZ-BML-CA409-0050
Supplier Catalog Number	BML-CA409-0050
Alternative Catalog Number	ENZ-BML-CA409-0050-50
Manufacturer	Enzo Life Sciences
Category	Biochemikalien
Product Description	Xestospongine C is a structurally novel marine alkaloid isolated from the Okinawan sponge Xestospongia sp. It is a potent, cell-permeable inhibitor of IP3 receptor-mediated Ca ²⁺ release (IC ₅₀ = 358 nM). However, since xestospongine C also inhibits vol...
Molecular Weight	446.7
Source	Synthetic.
Purity	90% (TLC)
CAS Number	[88903-69-9]
Formula	C ₂₈ H ₅₀ N ₂ O ₂
Target	IP3 receptor