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Product Datasheet

WP631

FBM-10-3497

Article Name	WP631
Biozol Catalog Number	FBM-10-3497
Supplier Catalog Number	10-3497
Alternative Catalog Number	FBM-10-3497-100UG,FBM-10-3497-500UG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Inhibits SP-1 activated transcription...
Molecular Weight	1349.38
Purity	>98% by HPLC NMR (Conforms)
Form	Red solid
Formula	C ₆₂ H ₆₄ N ₂ O ₂₀ 2CH ₃ SO ₃ H
Application Notes	A novel bisintercalating anthracycline. Potent inhibitor of Sp1-activated transcription. ^{1,2} Induces caspase-dependent apoptosis in human ovarian cancer cells. ³ Synergizes with epothilone at induction of apoptosis in human ovarian cancer cells. ⁴ Abrogates HIV-1 replication via inhibition of Tat transactivation. ⁵