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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	C62H64N2O20 2CH3SO3H
Application Notes	A novel bisintercalating anthracycline. Potent inhibitor of Sp1-activated transcription. <sup>1,2</sup> Induces caspase-dependent apoptosis in human ovarian cancer cells. <sup>3</sup> Synergizes with epothilone at induction of apoptosis in human ovarian cancer cells. <sup>4</sup> Abrogates HIV-1 replication via inhibition of Tat transactivation. <sup>5</sup>