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Product Datasheet

Verteporfin, CAS [[129497-78-5]]

FBM-10-3487

Article Name	Verteporfin, CAS [[129497-78-5]]
Biozol Catalog Number	FBM-10-3487
Supplier Catalog Number	10-3487
Alternative Catalog Number	FBM-10-3487-5MG,FBM-10-3487-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	YAP inhibitor...
Molecular Weight	718.79
Purity	98% by TLC NMR (Conforms)
Form	Black solid
CAS Number	[129497-78-5]
Formula	C41H42N4O8

Application Notes	Verteporfin inhibits transcription by YAP/TAZ, IC50 = 2.5 μM, (via disruption of YAP-TEAD interaction) inhibiting autophagy and halting proliferation of cancer and cancer stem cell lines.1,2 Inhibits autophagosome formation.3 Reverses differentiation of Src-overexpressing embryonic stem cells.4 May be used to ablate unwanted neovasculature in the eye, esophageal mucosa, and elsewhere using light to create damaging free radicals.5