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Product Datasheet

Chaetoglobosin A, CAS [[50335-03-0]] FBM-10-3081

Article Name	Chaetoglobosin A, CAS [[50335-03-0]]
Biozol Catalog Number	FBM-10-3081
Supplier Catalog Number	10-3081
Alternative Catalog Number	FBM-10-3081-1MG,FBM-10-3081-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Actin binding agent / Apoptosis inducer...
Molecular Weight	528.64
Purity	98% by HPLC, NMR (Conforms)
Form	Yellow solid
CAS Number	[50335-03-0]
Formula	C32H36N2O5
Application Notes	A cytochalasin analog which targets filamentous actin. Displays cytotoxic effects against human colorectal HCT116 cells, IC50=3.15 µM.1 Preferentially induces apoptosis in chronic lymphocytic leukemia cells via targeting the cytoskeleton.2 Enhances the fibrinolytic activity of vascular endothelial cells.3