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Product Datasheet

Destruxin B, CAS [[2503-26-6]]

FBM-10-3312

Article Name	Destruxin B, CAS [[2503-26-6]]
Biozol Catalog Number	FBM-10-3312
Supplier Catalog Number	10-3312
Alternative Catalog Number	FBM-10-3312-200UG, FBM-10-3312-1MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Apoptosis inducer, anticancer agent...
Molecular Weight	593.76
Purity	98% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[2503-26-6]
Formula	C ₃₀ H ₅₁ N ₅ O ₇
Application Notes	A cyclic depsipeptide produced by various species of fungi. ¹ Induces apoptosis in human nonsmall cell lung cancer cells. ² Displays selective cytotoxic effects on human oral cancer cell lines. ³ Inhibits hepatocellular carcinoma cell growth via modulation of the Wnt/beta-catenin pathway. ⁴