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Product Datasheet

Sirtinol, CAS [[410536-97-9]] FBM-10-1336

Article Name	Sirtinol, CAS [[410536-97-9]]
Biozol Catalog Number	FBM-10-1336
Supplier Catalog Number	10-1336
Alternative Catalog Number	FBM-10-1336-5MG,FBM-10-1336-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	SIRT inhibitor...
Molecular Weight	394.48
Purity	>98% by TLC, NMR (Conforms)
Form	Pale yellow solid
CAS Number	[410536-97-9]
Formula	C ₂₆ H ₂₂ N ₂ O ₂
Application Notes	Inhibitor of sirtuin family enzymes including human SIRT1 (IC ₅₀ =60µM), human SIRT2 (IC ₅₀ =58µM), and yeast Sir2 (IC ₅₀ =48µM) with no inhibition of human HDAC1. Active in vivo and in purified enzyme studies. Cell permeable.