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Product Datasheet

Salermide, CAS [[1105698-15-4]] FBM-10-1514

Article Name	Salermide, CAS [[1105698-15-4]]
Biozol Catalog Number	FBM-10-1514
Supplier Catalog Number	10-1514
Alternative Catalog Number	FBM-10-1514-5MG, FBM-10-1514-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	SIRT 1&2 inhibitor...
Molecular Weight	394.47
Purity	98% by TLC, NMR (Conforms)
Form	Yellow solid
CAS Number	[1105698-15-4]
Formula	C ₂₆ H ₂₂ N ₂ O ₂
Application Notes	SIRT1 and SIRT2 inhibitor. Exhibits a stronger inhibitory effect on SIRT2 than on SIRT1 in vitro. Induces the reactivation of proapoptotic genes repressed by SIRT1 and causes massive apoptosis in cancer cells within 24 hours.1 Displays protective effect in nematodes expressing muscular dystrophy protein.2 Promotes neuronal apoptosis confirming the protective effect of SIRT1.3