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Product Datasheet

Romidepsin, CAS [[128517-07-7]] FBM-10-2365

Article Name	Romidepsin, CAS [[128517-07-7]]
Biozol Catalog Number	FBM-10-2365
Supplier Catalog Number	10-2365
Alternative Catalog Number	FBM-10-2365-1MG,FBM-10-2365-5MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	HDAC inhibitor...
Molecular Weight	540.71
Purity	98% by HPLC, NMR (Conforms)
Form	Colorless waxy solid - vials may appear empty to visual inspection
CAS Number	[128517-07-7]
Formula	C ₂₄ H ₃₆ N ₄ O ₆ S ₂
Application Notes	A potent and selective inhibitor of class I histone deacetylases (HDACs), IC ₅₀ = 36, 47, 510 and 14,000 nM for HDAC1, 2, 4 and HDAC6, respectively ¹ . Induces apoptosis in a variety of cell lines ² and displays antitumor activity in mouse models ³ . Recently approved for clinical use in T-cell lymphoma ⁴ .