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Product Datasheet

BI-9564, CAS [[1883429-22-8]] FBM-10-4320

Article Name	BI-9564, CAS [[1883429-22-8]]
Biozol Catalog Number	FBM-10-4320
Supplier Catalog Number	10-4320
Alternative Catalog Number	FBM-10-4320-5MG,FBM-10-4320-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	BRD9 bromodomain inhibitor...
Molecular Weight	353.42
Purity	>98% by HPLC, NMR (Conforms)
Form	White solid
CAS Number	[1883429-22-8]
Formula	C ₂₀ H ₂₃ N ₃ O ₃
Application Notes	Potent, selective, and cell permeable inhibitor of the BRD9 bromodomain, a subunit of the switch/sucrose nonfermentable (SWI/SNF) chromatin remodeling complex (IC ₅₀ = 75 nM). ¹ It displayed antitumor activity in an acute myeloid leukemia xenograft model. BI-9564 displayed cytotoxic and anti-proliferative effects in 5 rhabdoid tumor cell lines. ²