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## Product Datasheet

### **BG45, CAS [[926259-99-6]] FBM-10-5638**

Article Name	BG45, CAS [[926259-99-6]]
Biozol Catalog Number	FBM-10-5638
Supplier Catalog Number	10-5638
Alternative Catalog Number	FBM-10-5638-5MG,FBM-10-5638-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	HDAC3 selective inhibitor...
Molecular Weight	214.23
Purity	>98% by HPLC NMR (Conforms)
Form	Beige solid
CAS Number	[926259-99-6]
Formula	C11H10N4O
Application Notes	Potent and selective HDAC3 inhibitor (IC <sub>50</sub> = 289 nM), IC <sub>50</sub> s for HDAC1, 2 and 6 = 2, 2.2 and >20 mM respectively.1 Inhibits tumor growth in a mouse xenograft model of human multiple myeloma.1 Downregulates expression of DNA methyltransferase 1.2 Increases