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Product Datasheet

Mocetinostat, CAS [[726169-73-9]] FBM-10-3306

Article Name	Mocetinostat, CAS [[726169-73-9]]
Biozol Catalog Number	FBM-10-3306
Supplier Catalog Number	10-3306
Alternative Catalog Number	FBM-10-3306-5MG, FBM-10-3306-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	Class I HDAC inhibitor...
Molecular Weight	396.44
Purity	98% by HPLC, NMR (Conforms)
Form	Off-white solid
CAS Number	[726169-73-9]
Formula	C23H20N6O
Application Notes	Class I, isoform-selective HDAC inhibitor, IC50s=0.15, 0.29, 1.66 and 0.59 µM for HDAC1, 2, 3 and 11 respectively.1 Induces hyperacetylation of histones, induces expression of the tumor suppressor p21WAF1 and inhibits proliferation of human cancer cells.2 Displays antifibrotic effects in ischemic heart failure.3 Attenuates the development of hypersensitivity in models of neuropathic pain.4 Active in vivo.5