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Product Datasheet

MDL-800, CAS [[2275619-53-7]] FBM-10-4415

Article Name	MDL-800, CAS [[2275619-53-7]]
Biozol Catalog Number	FBM-10-4415
Supplier Catalog Number	10-4415
Alternative Catalog Number	FBM-10-4415-10MG,FBM-10-4415-50MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	SIRT6 activator
Molecular Weight	626.29
Purity	98% by HPLC NMR (Conforms)
Form	White solid
CAS Number	[2275619-53-7]
Formula	C21H16BrCl2FN2O6S2
Application Notes	Allosteric activator of SIRT6 (EC50 = $10.3~\mu M$).1 It specifically activates the deacetylase (H3K9ac and H3K56ac) activity of SIRT6 - inactive against SIRT1,3,4 and HDACs 1-11 with 10x less activity against SIRT2,5,7. It inhibited the growth of human hepat