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Product Datasheet

C-646, CAS [[328968-36-1]] FBM-10-1306

Article Name	C-646, CAS [[328968-36-1]]
Biozol Catalog Number	FBM-10-1306
Supplier Catalog Number	10-1306
Alternative Catalog Number	FBM-10-1306-5MG,FBM-10-1306-25MG
Manufacturer	Focus Biomolecules
Category	Biochemikalien
Product Description	HAT inhibitor
Molecular Weight	445.44
Purity	98% by TLC, NMR conforms
Form	Orange solid
CAS Number	[328968-36-1]
Formula	C24H19N3O6
Application Notes	Potent and selective inhibitor of the histone acetyl transferase p300/CBP (Ki=400 nM). Induces apoptosis in prostate cancer cells. Enhances fear extinction memory and synaptic plasticity in mice. Promotes tau deacetylation reducing levels of pathogenic p-tau. Cell permeable.