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## Product Datasheet

### Apicidin, CAS [[183506-66-3]] BYT-ORB1945054

Article Name	Apicidin, CAS [[183506-66-3]]
Biozol Catalog Number	BYT-ORB1945054
Supplier Catalog Number	orb1945054
Alternative Catalog Number	BYT-ORB1945054-1
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Apicidin (OSI 2040) is a histone deacetylase (HDAC) inhibitor with antiproliferative and antiparasitic properties. It has been shown to reduce amyloid-beta load and improve memory in APP/PS1 mouse models of Alzheimers disease, while also inducing apo...
Molecular Weight	623.78
Purity	99.93% (May vary between batches)
CAS Number	[183506-66-3]
Formula	C34H49N5O6
Target	Autophagy,HDAC,Parasite,Apoptosis
Application Notes	Solubility: DMSO:10 mg/mL (16.03 mM)