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Product Datasheet

CPI-637, CAS [[1884712-47-3]] BYT-ORB1300446

Article Name	CPI-637, CAS [[1884712-47-3]]
Biozol Catalog Number	BYT-ORB1300446
Supplier Catalog Number	orb1300446
Alternative Catalog Number	BYT-ORB1300446-1,BYT-ORB1300446-2,BYT-ORB1300446-5,BYT-ORB1300446-10,BYT-ORB1300446-25,BYT-ORB1300446-50,BYT-ORB1300446-100,BYT-ORB1300446-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	CPI-637 is a cell-permeable benzodiazepinone compound that acts as a selective inhibitor of the CBP and EP300 bromodomains. It is utilized in epigenetic research to probe the roles of these acetyl-lysine readers in cellular processes and has been app...
Molecular Weight	386.45
Purity	99.95% (May vary between batches)
CAS Number	[1884712-47-3]
Formula	C22H22N6O
Target	Epigenetic Reader Domain,Histone Acetyltransferase
Application Notes	Solubility: Ethanol:< 1 mg/mL (insoluble or slightly soluble),DMSO:3.87 mg/mL (10.01 mM),H2O:< 1 mg/mL (insoluble or slightly soluble)