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## Product Datasheet

### UMB298, CAS [[2266569-73-5]] BYT-ORB1298294

Article Name	UMB298, CAS [[2266569-73-5]]
Biozol Catalog Number	BYT-ORB1298294
Supplier Catalog Number	orb1298294
Alternative Catalog Number	BYT-ORB1298294-1,BYT-ORB1298294-5,BYT-ORB1298294-10,BYT-ORB1298294-25,BYT-ORB1298294-50,BYT-ORB1298294-100,BYT-ORB1298294-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	UMB298 is a potent and selective small-molecule inhibitor targeting the CBP/P300 bromodomains. It exhibits significantly lower activity against BRD4 (IC50 = 5193 nM). This compound is a valuable chemical probe for epigenetic research, facilitating th...
Molecular Weight	479.01
Purity	99.83% (May vary between batches)
CAS Number	[2266569-73-5]
Formula	C27H31ClN4O2
Target	Epigenetic Reader Domain
Application Notes	Solubility: DMSO:20 mg/mL (41.75 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.18 mM)