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Product Datasheet

EI1, CAS [[1418308-27-6]] **BYT-ORB1300728**

Article Name	EI1, CAS [[1418308-27-6]]
Biozol Catalog Number	BYT-ORB1300728
Supplier Catalog Number	orb1300728
Alternative Catalog Number	BYT-ORB1300728-1, BYT-ORB1300728-10, BYT-ORB1300728-100, BYT-ORB1300728-200, BYT-ORB1300728-25, BYT-ORB1300728-5, BYT-ORB1300728-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	EI1 is a potent and selective small molecule inhibitor of EZH2, demonstrating IC50 values of 15 nM against wild-type and 13 nM against the Y641F mutant. It is widely used in vitro and in vivo to study epigenetic mechanisms in oncology, particularly f...
Molecular Weight	390.48
Purity	99.98% (May vary between batches)
CAS Number	[1418308-27-6]
Formula	C23H26N4O2
Target	Apoptosis,Histone Methyltransferase
Application Notes	Solubility: H2O:Insoluble,DMSO:12.5 mg/mL (32.01 mM)