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Product Datasheet

CPI-169 racemate, CAS [[1450655-76-1]] BYT-ORB1300447

Article Name	CPI-169 racemate, CAS [[1450655-76-1]]
Biozol Catalog Number	BYT-ORB1300447
Supplier Catalog Number	orb1300447
Alternative Catalog Number	BYT-ORB1300447-1,BYT-ORB1300447-2,BYT-ORB1300447-5,BYT-ORB1300447-10,BYT-ORB1300447-25,BYT-ORB1300447-50,BYT-ORB1300447-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	CPI-169 is a highly potent and selective inhibitor of EZH2, demonstrating IC50 values of 0.24 nM for wild-type, 0.51 nM for the Y641N mutant, and 6.1 nM for EZH1. This compound is a valuable chemical probe for epigenetic research, enabling the study ...
Molecular Weight	528.66
Purity	99.59% (May vary between batches)
CAS Number	[1450655-76-1]
Formula	C27H36N4O5S
Target	Epigenetic Reader Domain,Histone Methyltransferase
Application Notes	Solubility: Ethanol:93 mg/mL (175.92 mM),H2O:< 1 mg/mL (insoluble or slightly soluble),DMSO:93 mg/mL (175.92 mM)