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Product Datasheet

AI-10-47, CAS [[1256094-31-1]] BYT-ORB1298444

Article Name	AI-10-47, CAS [[1256094-31-1]]
Biozol Catalog Number	BYT-ORB1298444
Supplier Catalog Number	orb1298444
Alternative Catalog Number	BYT-ORB1298444-1, BYT-ORB1298444-1, BYT-ORB1298444-10, BYT-ORB1298444-100, BYT-ORB1298444-200, BYT-ORB1298444-25, BYT-ORB1298444-5, BYT-ORB1298444-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	AI-10-47 is a potent small molecule inhibitor that disrupts the interaction between CBFbeta and RUNX transcription factors, exhibiting an IC50 of 3.2 µM. This compound serves as a valuable chemical probe for researching RUNX-dependent pathways in can...
Molecular Weight	279.22
Purity	98.52% (May vary between batches)
CAS Number	[1256094-31-1]
Formula	C13H8F3N3O
Target	Others
Application Notes	Solubility: DMSO:100 mg/mL (358.14 mM)