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Product Datasheet

GSK3685032, CAS [[2170137-61-6]] BYT-ORB1298013

Article Name	GSK3685032, CAS [[2170137-61-6]]
Biozol Catalog Number	BYT-ORB1298013
Supplier Catalog Number	orb1298013
Alternative Catalog Number	BYT-ORB1298013-1, BYT-ORB1298013-1, BYT-ORB1298013-10, BYT-ORB1298013-100, BYT-ORB1298013-2, BYT-ORB1298013-200, BYT-ORB1298013-25, BYT-ORB1298013-5, BYT-ORB1298013-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	GSK3685032 is a potent, selective, and reversible non-covalent inhibitor of DNMT1 (IC50 = 36 nM). It induces DNA demethylation and gene reactivation, demonstrating robust anti-proliferative effects in cancer cell lines and in vivo tumor models, makin...
Molecular Weight	420.53
Purity	99.49% (May vary between batches)
CAS Number	[2170137-61-6]
Formula	C22H24N6OS
Target	DNA Methyltransferase
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (4.76 mM),DMSO:26.4 mg/mL (62.78 mM)