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Product Datasheet

GSK-3beta inhibitor 14, CAS [[863004-48-2]] BYT-ORB1685555

Article Name	GSK-3beta inhibitor 14, CAS [[863004-48-2]]
Biozol Catalog Number	BYT-ORB1685555
Supplier Catalog Number	orb1685555
Alternative Catalog Number	BYT-ORB1685555-1, BYT-ORB1685555-10, BYT-ORB1685555-100, BYT-ORB1685555-200, BYT-ORB1685555-25, BYT-ORB1685555-5, BYT-ORB1685555-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	This compound, a 1,5-benzothiazepin-4(5H)-one derivative, acts as a weak inhibitor of GSK-3beta with an IC50 exceeding 100 µM. It serves as a useful research tool for investigating GSK-3beta signaling pathways in cellular models of neurological disorder...
Molecular Weight	283.39
Purity	99.97% (May vary between batches)
CAS Number	[863004-48-2]
Formula	C17H17NOS
Target	GSK-3
Application Notes	Solubility: DMSO:2.88 mg/mL (10.16 mM)