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Product Datasheet

GSK4112, CAS [[1216744-19-2]] BYT-ORB1302143

Article Name	GSK4112, CAS [[1216744-19-2]]
Biozol Catalog Number	BYT-ORB1302143
Supplier Catalog Number	orb1302143
Alternative Catalog Number	BYT-ORB1302143-1,BYT-ORB1302143-10,BYT-ORB1302143-25,BYT-ORB1302143-50,BYT-ORB1302143-100,BYT-ORB1302143-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	GSK4112 (SR6452) is a potent and selective synthetic agonist of the nuclear receptor Rev-erbalpha, demonstrating an EC50 of 0.4 µM. This chemical probe is widely used in vitro and in vivo to investigate circadian rhythm regulation, metabolic pathways...
Molecular Weight	396.89
Purity	99.69% (May vary between batches)
CAS Number	[1216744-19-2]
Formula	C18H21CIN2O4S
Target	Autophagy,REV-ERB,Apoptosis
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (2.52 mM),DMSO:9.9 mg/mL (24.94 mM)