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Product Datasheet

SC75741, CAS [[913822-46-5]] BYT-ORB1300578

Article Name	SC75741, CAS [[913822-46-5]]
Biozol Catalog Number	BYT-ORB1300578
Supplier Catalog Number	orb1300578
Alternative Catalog Number	BYT-ORB1300578-1,BYT-ORB1300578-5,BYT-ORB1300578-10,BYT-ORB1300578-25,BYT-ORB1300578-50,BYT-ORB1300578-100,BYT-ORB1300578-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	SC75741 is a potent and selective small molecule inhibitor of the NF-kappaB subunit p65 (RelA), exhibiting an IC50 of 200 nM. It is widely used in vitro to study NF-kappaB signaling in inflammation and oncology, and has been utilized in vivo models t...
Molecular Weight	565.67
Purity	99.82% (May vary between batches)
CAS Number	[913822-46-5]
Formula	C29H23N7O2S2
Target	NF-kappaB,Influenza Virus
Application Notes	Solubility: DMSO:50 mg/mL (88.39 mM),H2O:< 1 mg/mL (insoluble or slightly soluble),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.54 mM),Ethanol:< 1 mg/mL (insoluble or slightly soluble)