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Product Datasheet

QNZ, CAS [[545380-34-5]] BYT-ORB1300983

Article Name	QNZ, CAS [[545380-34-5]]
Biozol Catalog Number	BYT-ORB1300983
Supplier Catalog Number	orb1300983
Alternative Catalog Number	BYT-ORB1300983-1,BYT-ORB1300983-2,BYT-ORB1300983-5,BYT-ORB1300983-10,BYT-ORB1300983-25,BYT-ORB1300983-50,BYT-ORB1300983-100,BYT-ORB1300983-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	QNZ (EVP4593) is a potent small molecule inhibitor of NF-kappaB activation and TNF-alpha production, with respective IC50 values of 11 nM and 7 nM. It is widely used in research to study inflammatory signaling pathways and has been applied in both ce...
Molecular Weight	356.42
Purity	99.86% (May vary between batches)
CAS Number	[545380-34-5]
Formula	C22H20N4O
Target	TNF,NF-kappaB
Application Notes	Solubility: DMSO:250 mg/mL (701.42 mM),Ethanol:< 1 mg/mL (insoluble or slightly soluble),H2O:< 1 mg/mL (insoluble or slightly soluble),10% DMSO+40% PEG300+5% Tween 80+45% Saline:1 mg/mL (2.81 mM)