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Product Datasheet

E3330, CAS [[136164-66-4]] BYT-ORB1300433

Article Name	E3330, CAS [[136164-66-4]]
Biozol Catalog Number	BYT-ORB1300433
Supplier Catalog Number	orb1300433
Alternative Catalog Number	BYT-ORB1300433-1, BYT-ORB1300433-1, BYT-ORB1300433-5, BYT-ORB1300433-10, BYT-ORB1300433-25, BYT-ORB1300433-50, BYT-ORB1300433-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	E3330 is a potent and selective small molecule inhibitor of the APE1/Ref-1 protein. By targeting APE1s redox function, it effectively suppresses NF-kappaB DNA-binding activity. This inhibitor is a valuable research tool for studying oxidative stress ...
Molecular Weight	378.46
Purity	99.52% (May vary between batches)
CAS Number	[136164-66-4]
Formula	C21H30O6
Target	DNA/RNA Synthesis,HIF/HIF Prolyl-Hydroxylase,Reactive Oxygen Species,ROS,VEGFR,NF-kappaB
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.28 mM),H2O:< 1 mg/mL (insoluble or slightly soluble),Ethanol:70 mg/mL (184.96 mM),DMSO:50 mg/mL (132.11 mM)