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## Product Datasheet

### **NVP-CGM097, CAS [[1313363-54-0]]** **BYT-ORB1296113**

Article Name	NVP-CGM097, CAS [[1313363-54-0]]
Biozol Catalog Number	BYT-ORB1296113
Supplier Catalog Number	orb1296113
Alternative Catalog Number	BYT-ORB1296113-1, BYT-ORB1296113-1, BYT-ORB1296113-10, BYT-ORB1296113-100, BYT-ORB1296113-25, BYT-ORB1296113-5, BYT-ORB1296113-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	NVP-CGM097 (CGM097) is a potent and selective small-molecule inhibitor of the MDM2-p53 interaction, exhibiting an IC50 of 1.7 nM against human MDM2. It is widely used in cancer research to reactivate p53 pathways, facilitating studies on tumor suppre...
Molecular Weight	659.26
Purity	98.92% (May vary between batches)
CAS Number	[1313363-54-0]
Formula	C38H47CIN4O4
Target	E1/E2/E3 Enzyme,Mdm2,MDM-2/p53
Application Notes	Solubility: DMSO:48 mg/mL (72.81 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (3.03 mM),H2O:Insoluble