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## Product Datasheet

### **iGP-1, CAS [[27031-00-1]] MCE-HY-121970**

Article Name	iGP-1, CAS [[27031-00-1]]
Biozol Catalog Number	MCE-HY-121970
Supplier Catalog Number	HY-121970
Alternative Catalog Number	MCE-HY-121970-10MMX1ML,MCE-HY-121970-100MG,MCE-HY-121970-5MG,MCE-HY-121970-10MG,MCE-HY-121970-25MG,MCE-HY-121970-50MG
Manufacturer	MedchemExpress
Category	Biochemikalien
Product Description	iGP-1 is a cell-permeable, selective mixed inhibitor of mitochondrial sn-glycerol-3-phosphate dehydrogenase (mGPDH), with IC50s of 6.3 µM and 13.6 µM for rat mGPDH activity and H2O2 production, respectively. iGP-1 specifically blocks the mitochondria...
Molecular Weight	309.32
Purity	99.43
CAS Number	[27031-00-1]
Formula	C17H15N3O3
Target	HIF/HIF Prolyl-Hydroxylase,Phosphoglycerate Dehydrogenase (PHGDH),Reactive Oxygen Species (ROS)
Application Notes	MCE Product type: Reference compound