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## Product Datasheet

### TIQ-A, CAS [[420849-22-5]] BYT-ORB1302184

Article Name	TIQ-A, CAS [[420849-22-5]]
Biozol Catalog Number	BYT-ORB1302184
Supplier Catalog Number	orb1302184
Alternative Catalog Number	BYT-ORB1302184-1,BYT-ORB1302184-5,BYT-ORB1302184-10,BYT-ORB1302184-25,BYT-ORB1302184-50,BYT-ORB1302184-100,BYT-ORB1302184-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	TIQ-A is a small molecule inhibitor of PARP1, an enzyme activated by DNA damage and implicated in pathological processes like ischemia-reperfusion injury and inflammation. This compound is a valuable research tool for studying base excision repair an...
Molecular Weight	201.24
Purity	99.75% (May vary between batches)
CAS Number	[420849-22-5]
Formula	C11H7NOS
Target	PARP
Application Notes	Solubility: DMSO:55 mg/mL (273.31 mM)