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Product Datasheet

CDK1-IN-2, CAS [[220749-41-7]] BYT-ORB1685678

Article Name	CDK1-IN-2, CAS [[220749-41-7]]
Biozol Catalog Number	BYT-ORB1685678
Supplier Catalog Number	orb1685678
Alternative Catalog Number	BYT-ORB1685678-1, BYT-ORB1685678-1, BYT-ORB1685678-10, BYT-ORB1685678-100, BYT-ORB1685678-25, BYT-ORB1685678-5, BYT-ORB1685678-50, BYT-ORB1685678-500
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	CDK1-IN-2 is a small molecule inhibitor of cyclin-dependent kinase 1 (CDK1) with an IC50 of 5.8 µM. Kinase profiling indicates it also inhibits several other kinases. This compound is a useful research tool for studying cell cycle mechanisms and CDK1...
Molecular Weight	294.73
Purity	98.53% (May vary between batches)
CAS Number	[220749-41-7]
Formula	C17H11ClN2O
Target	CDK
Application Notes	Solubility: DMSO:225 mg/mL (763.41 mM),10% DMSO+90% Corn Oil:3.3 mg/mL (11.2 mM)