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Product Datasheet

Indirubin-3'-oxime, CAS [[667463-82-3]] BYT-ORB1298338

Article Name	Indirubin-3'-oxime, CAS [[667463-82-3]]
Biozol Catalog Number	BYT-ORB1298338
Supplier Catalog Number	orb1298338
Alternative Catalog Number	BYT-ORB1298338-1,BYT-ORB1298338-5,BYT-ORB1298338-10,BYT-ORB1298338-25,BYT-ORB1298338-50,BYT-ORB1298338-100,BYT-ORB1298338-200
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Indirubin-3'-oxime is a potent cyclin-dependent kinase (CDK) inhibitor. Research indicates it is implicated in neuronal apoptosis pathways relevant to Alzheimers disease, making it a valuable tool for in vitro and in vivo studies of neurodegeneration...
Molecular Weight	277.28
Purity	98.34% (May vary between batches)
CAS Number	[667463-82-3]
Formula	C16H11N3O2
Target	CDK,GSK-3,JNK
Application Notes	Solubility: DMSO:55 mg/mL (198.36 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (7.21 mM)