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Product Datasheet

CHIR 99021, CAS [[252917-06-9]] ISC-KS-260

Article Name	CHIR 99021, CAS [[252917-06-9]]
Biozol Catalog Number	ISC-KS-260
Supplier Catalog Number	KS-260
Alternative Catalog Number	ISC-KS-260
Manufacturer	Isca Biochemicals
Category	Biochemikalien
Product Description	CHIR 99021 is a potent and highly selective inhibitor of glycogen synthase kinase 3 (GSK-3), with IC50 values of 6.7 and 10 nM for GSK-3 beta and GSK-3 alpha respectively, and greater than >500-fold selectivity for GSK-3 over closely related kinases....
Molecular Weight	465.35
Purity	99% by TLC, NMR conforms
Form	White solid
Sequence	6-[[2-[[4-(2,4-Dichlorophenyl)-5-(5-methyl-1H-imidazol-2-yl)-2-pyrimidinyl]amino]ethyl]amino]-3-pyridinecarbonitrile
CAS Number	[252917-06-9]
Formula	C22H18Cl2N8
Target	Kinases
Application Notes	ProductType: Small molecules