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Product Datasheet

YKL-5-124, CAS [[1957203-01-8]] BYT-ORB1305905

Article Name	YKL-5-124, CAS [[1957203-01-8]]
Biozol Catalog Number	BYT-ORB1305905
Supplier Catalog Number	orb1305905
Alternative Catalog Number	BYT-ORB1305905-1, BYT-ORB1305905-5, BYT-ORB1305905-1, BYT-ORB1305905-10, BYT-ORB1305905-25, BYT-ORB1305905-50, BYT-ORB1305905-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	YKL-5-124 is a covalent, highly selective CDK7 inhibitor with an IC50 of 9.7 nM against the CDK7/Mat1/CycH complex, demonstrating over 130-fold selectivity versus CDK2 and CDK9. It is a valuable chemical probe for studying transcriptional regulation ...
Molecular Weight	515.61
Purity	99.50% (May vary between batches)
CAS Number	[1957203-01-8]
Formula	C28H33N7O3
Target	CDK
Application Notes	Solubility: 10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (9.7 mM),DMSO:220 mg/mL (426.68 mM)