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## Product Datasheet

### Fadraciclib, CAS [[1070790-89-4]] BYT-ORB1296241

Article Name	Fadraciclib, CAS [[1070790-89-4]]
Biozol Catalog Number	BYT-ORB1296241
Supplier Catalog Number	orb1296241
Alternative Catalog Number	BYT-ORB1296241-1, BYT-ORB1296241-1, BYT-ORB1296241-10, BYT-ORB1296241-100, BYT-ORB1296241-2, BYT-ORB1296241-25, BYT-ORB1296241-5, BYT-ORB1296241-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Fadraciclib (CYC065) is a potent, orally bioavailable inhibitor targeting CDK2 and CDK9 kinases with IC50 values of 5 nM and 26 nM, respectively. It is used in cancer research to study transcriptional regulation and apoptosis, demonstrating activity ...
Molecular Weight	397.52
Purity	99.75% (May vary between batches)
CAS Number	[1070790-89-4]
Formula	C21H31N7O
Target	CDK
Application Notes	Solubility: DMSO:100 mg/mL (251.56 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (10.06 mM)