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## Product Datasheet

### LY2880070, CAS [[1375637-35-6]] BYT-ORB1298241

Article Name	LY2880070, CAS [[1375637-35-6]]
Biozol Catalog Number	BYT-ORB1298241
Supplier Catalog Number	orb1298241
Alternative Catalog Number	BYT-ORB1298241-1, BYT-ORB1298241-5, BYT-ORB1298241-1, BYT-ORB1298241-10, BYT-ORB1298241-25, BYT-ORB1298241-50, BYT-ORB1298241-100
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	LY2880070 is a potent and selective small molecule inhibitor of checkpoint kinase 1 (CHK1). It is utilized in cancer research to investigate DNA damage response pathways and has demonstrated antitumor activity in both cellular and animal model studie...
Molecular Weight	381.43
Purity	99.95% (May vary between batches)
CAS Number	[1375637-35-6]
Formula	C19H23N7O2
Target	Chk
Application Notes	Solubility: DMSO:60 mg/mL (157.3 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:4 mg/mL (10.49 mM)