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Product Datasheet

Apcin, CAS [[300815-04-7]] BYT-ORB1298832

Article Name	Apcin, CAS [[300815-04-7]]
Biozol Catalog Number	BYT-ORB1298832
Supplier Catalog Number	orb1298832
Alternative Catalog Number	BYT-ORB1298832-1, BYT-ORB1298832-1, BYT-ORB1298832-10, BYT-ORB1298832-100, BYT-ORB1298832-2, BYT-ORB1298832-25, BYT-ORB1298832-5, BYT-ORB1298832-50
Manufacturer	Biorbyt
Category	Biochemikalien
Product Description	Apcin is a potent, competitive inhibitor of the APC/C-Cdc20 E3 ligase, binding Cdc20 to block substrate recognition and ubiquitination. This inhibition arrests cells in mitosis and is synergistically enhanced by Ts-Arg-OMe, making it a valuable tool ...
Molecular Weight	438.65
Purity	96.74% (May vary between batches)
CAS Number	[300815-04-7]
Formula	C13H14Cl3N7O4
Target	APC/C
Application Notes	Solubility: DMSO:235 mg/mL (535.73 mM),10% DMSO+40% PEG300+5% Tween 80+45% Saline:5 mg/mL (11.4 mM)