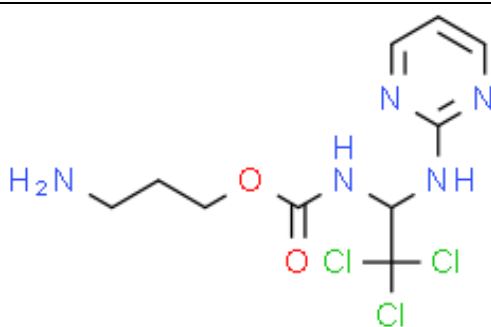


Product Data Sheet

Cas No.:	1683617-62-0	Cat. No:	PL03177
Product Name:	Apcin-A		
Product synonym:	-		
Chemical name:	Apcin-A		
MF:	C10H14CL3N5O2	FW:	342.609458446503
Purity:	≥98%	Batch No.:	-
Storage:			
Structural formula:			
λmax:	-	Formulation:	-
Solubility :			
SMILES :	ClC(C(NC1N=CC=CN=1)NC(=O)OCCCN)(Cl)Cl		
InChI Code:	-		
InChI Key:			
WARNING This product is not for human or veterinary use.			

Product Description

Apcin-A, 是 Apcin 衍生物, 是一种后期促进复合物 (APC) 抑制剂。Apcin-A 与 Cdc20 强烈相互作用, 抑制 Cdc20 底物的泛素化。Apcin-A 可用于合成 PROTAC CP5V (HY-130257)。

生物活性	Apcin-A, an Apcin derivative, is an anaphase-promoting complex (APC) inhibitor. Apcin-A interacts strongly with Cdc20, and inhibits the ubiquitination of Cdc20 substrates. Apcin-A can be used to synthesize the PROTAC CP5V (HY-130257).
包装储存	Powder -20°C 3 years; 4°C 2 years
溶解度数据	In Vitro: DMSO : 100 mg/mL (291.88 mM; Need ultrasonic)配制储备液