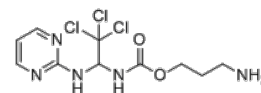


**Product Name** : Apcin-A  
**Cat. No.** : PC-20566  
**CAS No.** : 1683617-62-0  
**Molecular Formula** : C<sub>10</sub>H<sub>14</sub>Cl<sub>3</sub>N<sub>5</sub>O<sub>2</sub>  
**Molecular Weight** : 342.61  
**Target** : Cyclin-dependent Kinase (CDK)  
**Solubility** : 10 mM in DMSO



CAS: 1683617-62-0

## Biological Activity

Apcin-A, an Apcin derivative, is an anaphase-promoting complex (APC) inhibitor, interacts strongly with **Cdc20**, and inhibits the ubiquitination of Cdc20 substrates.

## References

Junlong Jack Chi, et al. *EBioMedicine*. 2019 Nov;49:40-54.

**Caution: Product has not been fully validated for medical applications. Lab Use Only!**

E-mail: tech@probechem.com