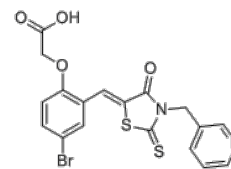


**Product Name** : Skp2 Inhibitor C1  
**Cat. No.** : PC-62453  
**CAS No.** : 432001-69-9  
**Molecular Formula** : C<sub>18</sub>H<sub>13</sub>BrN<sub>2</sub>O<sub>4</sub>S<sub>2</sub>  
**Molecular Weight** : 465.336  
**Target** : E3 Ubiquitin Ligase  
**Solubility** : 10 mM in DMSO



### Biological Activity

Skp2 inhibitor C1 (CKS1i) is a specific small molecule inhibitor of **Skp2-mediated p27 degradation**, induces p27 accumulation in a Skp2-dependent manner and promoted cell-type-specific blocks in the G1 or G2/M phases.

### References

Wu L, et al. *Chem Biol.* 2012 Dec 21;19(12):1515-24.

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

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