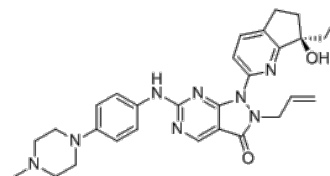


**Product Name** : Azenosertib  
**Cat. No.** : PC-72320  
**CAS No.** : 2376146-48-2  
**Molecular Formula** : C<sub>29</sub>H<sub>34</sub>N<sub>8</sub>O<sub>2</sub>  
**Molecular Weight** : 526.645  
**Target** : Wee1  
**Solubility** : 10 mM in DMSO



### Biological Activity

Azenosertib (ZN-c3, Wee1 inhibitor ZN-c3) is a highly potent, selective **Wee1** inhibitor with IC<sub>50</sub> of 3.8 nM. ZN-c3 showed excellent in vivo efficacy and is currently being evaluated in phase 2 clinical trials.

### References

Peter Q Huang, et al. *J Med Chem.* 2021 Sep 9;64(17):13004-13024.

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

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