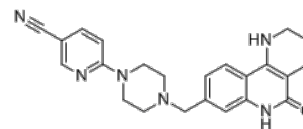


**Product Name** : Nesuparib  
**Cat. No.** : PC-73432  
**CAS No.** : 2055357-64-5  
**Molecular Formula** : C<sub>23</sub>H<sub>24</sub>N<sub>6</sub>O  
**Molecular Weight** : 400.486  
**Target** : PARP  
**Solubility** : 10 mM in DMSO



## Biological Activity

Nesuparib (JPI-547, NOV140201) is a potent, oral, dual inhibitor of **PARP 1/2** and Tankyrase 1/2, demonstrates anti-tumor activity in BRCA-deficient cancer.

Nesuparib (JPI-547, NOV140201) shows anti-tumor activity in BRCA-deficient xenograft models as a single-agent and in combination with chemotherapy and immune checkpoint inhibitors.

## References

Seock-Ah Im, et al. 2021 ASCO Annual Meeting I.

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

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