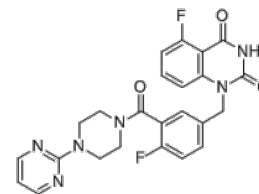


Product Name : Senaparib
Cat. No. : PC-38373
CAS No. : 1401682-78-7
Molecular Formula : C₂₄H₂₀F₂N₆O₃
Molecular Weight : 478.460
Target : PARP
Solubility : 10 mM in DMSO



Biological Activity

Senaparib (IMP4297) is a novel highly potent and selective, oral **PARP1/2** inhibitor with IC₅₀ of 6.27 nM/1.57 nM, respectively, exhibits strong antitumor activity.

Senaparib (IMP4297) has demonstrated 20-fold more potent than olaparib in vivo and showing strong antitumor activity in preclinical studies, IMP4297 is well-tolerated with significant anti-tumor activity in clinical investigations.

References

Junning Cao, et al. 2019 ASCO Annual Meeting I.

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

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