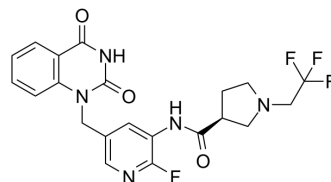


PARP-2-IN-1

Cat. No.:	HY-102035
CAS No.:	2115698-83-2
Molecular Formula:	C ₂₁ H ₁₉ F ₄ N ₅ O ₃
Molecular Weight:	465.4
Target:	PARP
Pathway:	Cell Cycle/DNA Damage; Epigenetics
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	PARP-2-IN-1 is a potent and selective PARP-2 inhibitor with an IC ₅₀ of 11.5 nM.
IC ₅₀ & Target	PARP-2 11.5 nM (IC ₅₀)

REFERENCES

[1]. Zhao H, et al. Discovery of novel quinazoline-2,4(1H,3H)-dione derivatives as potent PARP-2 selective inhibitors. *Bioorg Med Chem.* 2017 Aug 1;25(15):4045-4054.

Caution: Product has not been fully validated for medical applications. For research use only.

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