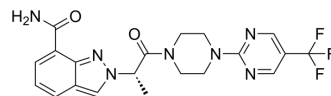


## PARP7-IN-17

Cat. No.:	HY-163081
Molecular Formula:	C <sub>20</sub> H <sub>20</sub> F <sub>3</sub> N <sub>7</sub> O <sub>2</sub>
Molecular Weight:	447.41
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	PARP7-IN-17 is a potent inhibitor of PARP7 with IC <sub>50</sub> of 4.5 nM that has oral bioavailability. PARP7-IN-17 displays antitumor effect <sup>[1]</sup> .
IC <sub>50</sub> & Target	PARP7

### REFERENCES

[1]. Hongfeng Gu, et al. Discovery of Highly Selective PARP7 Inhibitors with a Novel Scaffold for Cancer Immunotherapy. J Med Chem. 2023 Dec 7.

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

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