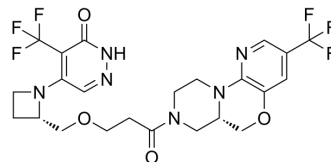


PARP7-IN-15

Cat. No.:	HY-155351
CAS No.:	2819998-97-3
Molecular Formula:	C ₂₃ H ₂₄ F ₆ N ₆ O ₄
Molecular Weight:	562.46
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-15 (Compound 18) is a PARP7 inhibitor with IC ₅₀ of 0.56 nM, that has antitumor activity ^[1] .
IC ₅₀ & Target	PARP7 0.56 nM (IC ₅₀)

REFERENCES

[1]. Silong Zhang, et al. Exploring the structural-activity relationship of hexahydropyrazino[1,2-d]pyrido[3,2-b][1,4]oxazine derivatives as potent and orally-bioavailable PARP7 inhibitors. *Eur J Med Chem.* 2023 Oct 8;261:115836.

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

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