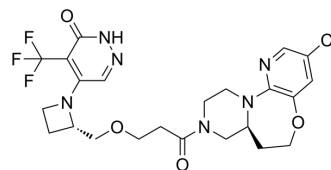


PARP7-IN-18

Cat. No.:	HY-162172
CAS No.:	2819999-00-1
Molecular Formula:	C ₂₃ H ₂₆ ClF ₃ N ₆ O ₄
Molecular Weight:	542.94
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-18 (Compound 8) is a selective PARP7 inhibitor with an IC₅₀ of 0.11 nM. PARP7-IN-18 exhibits good anticancer activity and pharmacokinetic properties^[1].

REFERENCES

[1]. Xu J, et al. Discovery of tricyclic PARP7 inhibitors with high potency, selectivity, and oral bioavailability[J]. European Journal of Medicinal Chemistry, 2024: 116160.

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

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