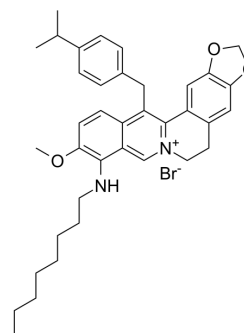


Anticancer agent 25

Cat. No.:	HY-143641
CAS No.:	2401013-08-7
Molecular Formula:	C ₃₇ H ₄₅ BrN ₂ O ₃
Molecular Weight:	645.67
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Anticancer agent 25 exhibits the strongest cytotoxicity against PC3 cells with an IC ₅₀ value of 0.19 μM.
IC ₅₀ & Target	Cell Cycle/DNA Damage 0.19 μM (IC ₅₀)

REFERENCES

[1]. Wang ZC, et al. Synthesis and anticancer activity of novel 9,13-disubstituted berberine derivatives. *Bioorg Med Chem Lett.* 2020 Jan 15;30(2):126821.

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

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