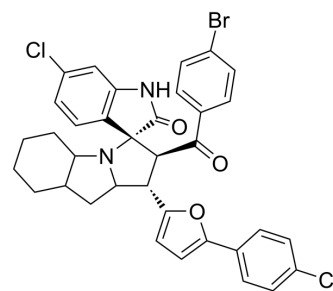


Anticancer agent 88

Cat. No.:	HY-151572
Molecular Formula:	C ₃₅ H ₂₉ BrCl ₂ N ₂ O ₃
Molecular Weight:	676.43
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Anticancer agent 88 is a potent anticancer agent. Anticancer agent 88 can be used in the research of breast adenocarcinoma and liver cancer ^[1] .
In Vitro	Anticancer agent 87 (compound 6d) shows cytotoxicity in MCF-7 and HepG2 cells with IC ₅₀ values of 4.3 μM and 6.9 μM respectively ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Altowyan MS, et al. Synthesis, Characterization, and Cytotoxicity of New Spirooxindoles Engrafted Furan Structural Motif as a Potential Anticancer Agent. ACS Omega. 2022 Sep 27;7(40):35743-35754.

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

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