Product Data Sheet

Anticancer agent 80

Cat. No.: HY-151121

Molecular Formula: $C_{19}H_{12}BRNO_5$ Molecular Weight:414.21Target:OthersPathway:Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description

Anticancer agent 80 (Compound 3c) is an anticancer agent. Anticancer agent 80 exhibits the dark cytotoxicity against T47-D with IC_{50} of $10.14 \, \mu M^{[1]}$.

REFERENCES

[1]. Aekrungrueangkit C, et al. Novel psoralen derivatives as anti-breast cancer agents and their light-activated cytotoxicity against HER2 positive breast cancer cells. Sci Rep. 2022 Aug 5;12(1):13487.

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

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