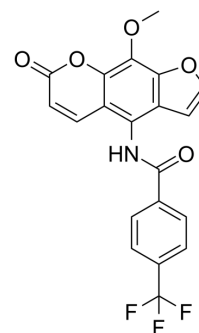


Anticancer agent 79

Cat. No.:	HY-151120
Molecular Formula:	C ₂₀ H ₁₂ F ₃ NO ₅
Molecular Weight:	403.31
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Anticancer agent 79 (compound 3d) shows good anti-breast cancer activity. Anticancer agent 79 shows good cytotoxic activity in T47-D cells, with an IC₅₀ of 13.64 ± 0.26 μM^[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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA