Product Data Sheet

Anticancer agent 96

Cat. No.: HY-N11572

CAS No.: 1380680-89-6

Molecular Formula: $C_{19}H_{26}O_6$ Molecular Weight:350.41Target:OthersPathway:Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description Anticancer agent 96 (Compound 4) is an anticancer agent that shows cytotoxic activities against human cancer cells^[1].

In Vitro Anticancer agent 96 (Compound 4; 3 days) shows cytotoxicity with IC₅₀s of 3.8, 4.9, 11.4, 12.7, 24.7 and 27.8 μM against

SW480, AsPC-1, HCT116, MCF-7, HeLa and HepG2, respectively^[1].

MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Wu Q, et al. New cytotoxic sesquiterpenoids from Siegesbeckia glabrescens. Molecules. 2015 Feb 10;20(2):2850-6.

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