Inhibitors

Garcilatelic acid

Cat. No.: HY-N12607

Molecular Formula: $C_{33}H_{36}O_{8}$ Molecular Weight: 560.63 Target: Others Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Garcilatelic acid (Compound 5) is a compound that can be isolated from Garcinia lateriflora. Garcilatelic acid has antiproliferative activity against tumor cell lines (A549, MDA-MB-231, MCF-7, KB and KB-VIN), with IC $_{50}$ values of 0.5-1.3 μ M $^{[1]}$

REFERENCES

[1]. Kobayashi A, et al. Caged Xanthones and Biphenyls Isolated from the Tropical Plant Garcinia lateriflora. J Nat Prod. 2024 Jan 22.

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