Product Data Sheet

Inhibitors

Screening Libraries

Trilepisflavan

Cat. No.: HY-N7288

CAS No.: 1443218-16-3 Molecular Formula: $C_{17}H_{18}O_4$

Molecular Weight: 286.32
Target: Others

Pathway: Others

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

Analysis.

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BIOLOGICAL ACTIVITY

Description

Trilepisflavan is a flavan, which can be isolated from Trilepisium madagascariense. Trilepisflavan derivates serval analogues with anti-cancer activity against human cancer cells $^{[1][2]}$.

REFERENCES

[1]. Sun Q, et al. Flavans with cytotoxic activity from the stem and root bark of Daphne giraldii[J]. RSC advances, 2016, 6(61): 55919-55929.

[2]. Ango YP, et al. Three new derivatives and others constituents from the roots and twigs of Trilepisium madagascariense DC[J]. Helvetica Chimica Acta, 2016, 99(8): 642-649.

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