## E MCE MedChemExpress

## Vitexolide E

Cat. No.: HY-N1031

CAS No.: 958885-86-4

Molecular Formula:  $C_{20}H_{30}O_3$ Molecular Weight: 318.45

Target: Others

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

Analysis.

Others

## **BIOLOGICAL ACTIVITY**

Description

Pathway:

Vitexolide E is a diterpenoid compound isolated from the leaves of the Malaysian species Vitex vestita. Vitexolide E shows cytotoxic activities against the HCT-116 cancer cell line and human fetal lung fibroblast MRC5 cell line<sup>[1]</sup>.

## **REFERENCES**

[1]. Corlay N, et al. Antibacterial Labdane Diterpenoids from Vitex vestita. J Nat Prod. 2015;78(6):1348-1356.

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