

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Karavilagenin D

Cat. No.: HY-111070 CAS No.: 934739-29-4 Molecular Formula: $C_{30}H_{46}O_4$

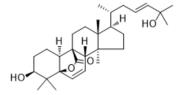
Molecular Weight: 470.68

Target: Others

Pathway: Others

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

Analysis.



BIOLOGICAL ACTIVITY

Description

Karavilagenin D, a cucurbitane-type triterpene isolated from Japanese bitter melon leaves, is a potential tumor-promoting inhibitor^[1].

REFERENCES

[1]. Jie Zhang, et al. Cucurbitane triterpenoids from the leaves of Momordica charantia, and their cancer chemopreventive effects and cytotoxicities. Chem Biodivers. 2012 Feb;9(2):428-40.

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

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