Product Data Sheet

Lup-20(29)-ene-3β,11β-diol

Cat. No.: HY-N9170

CAS No.: 49776-92-3Molecular Formula: $C_{30}H_{50}O_2$ Molecular Weight: 442.72Target: Others

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

Analysis.

Others

BIOLOGICAL ACTIVITY

Description

Pathway:

Lup-20(29)-ene-3 β ,11 β -diol is a natural triterpenoid with anticancer effects. Lup-20(29)-ene-3 β ,11 β -diol exhibits significant cytotoxic activity against HeLa with an IC₅₀ value of 28.5 μ M^[1].

REFERENCES

[1]. Thi Trang Nguyen, et al. Triterpenoids and sterols from the grains of Echinochloa utilis Ohwi & Yabuno and their cytotoxic activity. Biomed Pharmacother. 2017 Sep;93:202-207.

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

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