Product Data Sheet

Isoarjunolic acid

Cat. No.:HY-N1719CAS No.:102519-34-6Molecular Formula: $C_{30}H_{48}O_5$ Molecular Weight:488.7Target:Others

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Isoarjunolic acid $(2\alpha,3\alpha,23$ -Trihydroxyolean-12-en-28-oic acid) is a triterpenoid, can be isolated from the stems of Cornus kousa. Isoarjunolic acid could have free radical scavenging activity and elastase inhibition activity [1].

REFERENCES

[1]. Sultana N, et al. Antielastase and free radical scavenging activities of compounds from the stems of Cornus kousa. Phytother Res. 2007 Dec;21(12):1171-6.

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

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