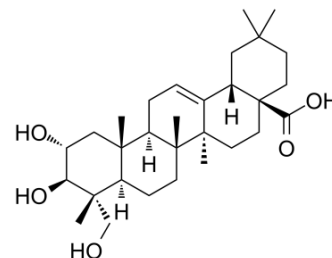


Arjunolic acid

Cat. No.:	HY-N2896
CAS No.:	465-00-9
Molecular Formula:	C ₃₀ H ₄₈ O ₅
Molecular Weight:	488.7
Target:	Reactive Oxygen Species
Pathway:	Immunology/Inflammation; Metabolic Enzyme/Protease; NF-κB
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description

Arjunolic acid is a saponin isolated from *Symplocos lancifolia* and has various biological activities, including antioxidant, antimicrobial, antibacterial and anti-inflammatory activities. Arjunolic acid is also a potent **antioxidant** and plays an important role in the protection of cells and tissues against deleterious effects of reactive oxygen species^[1].

REFERENCES

[1]. Jyotirmoy Ghosh, et al. Arjunolic Acid: A New Multifunctional Therapeutic Promise of Alternative Medicine. *Biochimie*. 2013 Jun;95(6):1098-109.

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

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