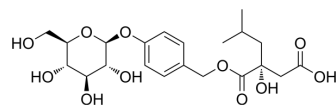


Gymnoside I

Cat. No.:	HY-N12127
CAS No.:	899430-01-4
Molecular Formula:	C ₂₁ H ₃₀ O ₁₁
Molecular Weight:	458.46
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Gymnoside I (compound 1) is a glycosidoxybenzyl 2-isobutylmalic acid. Gymnoside I shows antiallergic activity in passive cutaneous allergic reaction (PCA) in mice. Gymnoside I can be used in research to treat asthma, neurasthenia and chronic hepatitis^[1].

REFERENCES

[1]. Morikawa T, et al. Glucosyloxybenzyl 2-Isobutylmalates from the tubers of *Gymnadenia conopsea*. *J Nat Prod*. 2006 Jun;69(6):881-6.

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

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