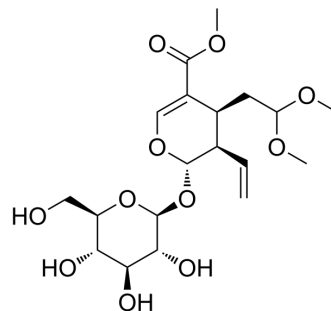


Secologanin dimethyl acetal

Cat. No.:	HY-126407
CAS No.:	77988-07-9
Molecular Formula:	C ₁₉ H ₃₀ O ₁₁
Molecular Weight:	434.43
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Secologanin dimethyl acetal (Compound **1**) is an iridoid glucoside that can be isolated from *Pterocephalus perennis*. Secologanin dimethyl acetal shows antimicrobial activity against *S.aureus* and *S.epidermidi*^[1].

REFERENCES

[1]. Graikou K, et al. Cantleyoside-dimethyl-acetal and other iridoid glucosides from *Pterocephalus perennis*--antimicrobial activities. *Z Naturforsch C J Biosci.* 2002 Jan-Feb;57(1-2):95-9.

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

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