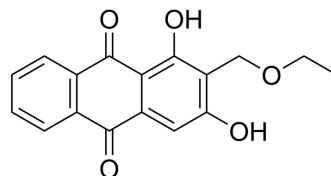


Lucidin ω-ethyl ether

Cat. No.:	HY-130049
CAS No.:	17526-17-9
Molecular Formula:	C ₁₇ H ₁₄ O ₅
Molecular Weight:	298.29
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Lucidin ω-ethyl ether (compound 17) is an anthraquinone metabolite isolated from the root part of *Prismatomeris filamentosa* with some antibacterial activity against Gram-positive and Gram-negative bacteria^[1].

REFERENCES

[1]. Awat Wisetsai, et al. New anthracene and anthraquinone metabolites from *Prismatomeris filamentosa* and their antibacterial activities. *Nat Prod Res.* 2021 May;35(10):1582-1589.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA