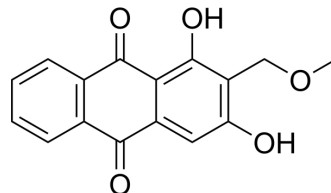


Lucidin- ω -Me ether

Cat. No.:	HY-N12071
CAS No.:	79560-36-4
Molecular Formula:	C ₁₆ H ₁₂ O ₅
Molecular Weight:	284.26
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Lucidin- ω -Me ether (Compound 2) can be isolated from the roots of *Knoxia valerianoides*. Lucidin- ω -Me ether inhibits the advanced glycation end products (AGEs) formation in vitro (IC₅₀: 62.79 μ M)^[1].

REFERENCES

[1]. Yoo NH, et al. Anthraquinones from the roots of *Knoxia valerianoides* inhibit the formation of advanced glycation end products and rat lens aldose reductase in vitro. *Arch Pharm Res.* 2010 Feb;33(2):209-14.

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