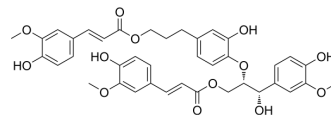


Demethylcarolignan E

Cat. No.:	HY-N7589
CAS No.:	873694-46-3
Molecular Formula:	C ₃₉ H ₄₀ O ₁₃
Molecular Weight:	716.73
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Demethylcarolignan E is a phenylpropanoid ester that can be isolated from the stems of *Hibiscus taiwanensis*. Demethylcarolignan E has cytotoxicity against human cancer lines A549 and MCF-7 (IC₅₀: <10 µg/mL)^[1].

REFERENCES

[1]. Wu PL, et al. Cytotoxicity of phenylpropanoid esters from the stems of *Hibiscus taiwanensis*. *Bioorg Med Chem*. 2004 May 1;12(9):2193-7.

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