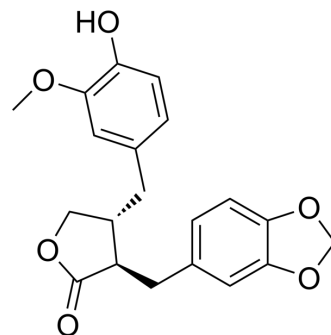


(-)-Haplomyrfolin

Cat. No.:	HY-N10797
CAS No.:	85404-48-4
Molecular Formula:	C ₂₀ H ₂₀ O ₆
Molecular Weight:	356.37
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	(-)-Haplomyrfolin is a natural lignan with anticancer effects ^[1] .
In Vitro	(-)-Haplomyrfolin (compound 8) displays significant cytotoxicity towards human lung adenocarcinoma cells (A549 cells), with an IC ₅₀ value 0.273 μM ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Li-Ping Liu, et al. Topoisomerase II inhibitors from the roots of *Stellera chamaejasme* L. *Bioorg Med Chem*. 2014 Aug 1;22(15):4198-203.

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

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