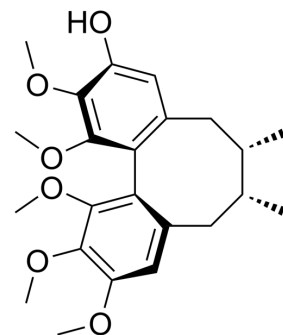


Gomisin K1

Cat. No.:	HY-N7485
CAS No.:	75629-20-8
Molecular Formula:	C ₂₃ H ₃₀ O ₆
Molecular Weight:	402.48
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Gomisin K1 ((-)-Gomisin K1) is a lignan that exhibits anti-cancer activity. Gomisin K1 inhibits HeLa cell growth, with an IC₅₀ of 5.46 μM^[1].

REFERENCES

[1]. Choi SK, et, al. Dibenzocyclooctadiene lignans from the fruits of Schisandra chinensis and their cytotoxicity on human cancer cell lines. Appl Biol Chem 63, 39 (2020).

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

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