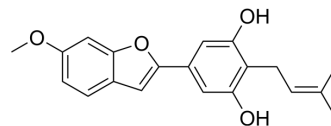


Sanggenofuran B

Cat. No.:	HY-N9067
CAS No.:	1017277-40-5
Molecular Formula:	C ₂₀ H ₂₀ O ₄
Molecular Weight:	324.37
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Sanggenofuran B is 2-arylbenzofuran with anti-cancer activity. Sanggenofuran B inhibits A2780 cell line with an IC₅₀ value of 57.1 μM. Sanggenofuran B can be isolated from the root bark of Chinese *Morus cathayana*^{[1][2]}.

REFERENCES

[1]. Shi YQ, et al. A new 2-arylbenzofuran from the root bark of Chinese *Morus cathayana*. *Fitoterapia*. 2007 Dec;78(7-8):617-8.

[2]. Boonyaketguson S, et al. Flavanones from the Twigs and Barks of *Artocarpus lakoocha* Having Antiplasmodial and Anti-TB Activities. *Chem Pharm Bull (Tokyo)*. 2020;68(7):671-674.

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

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