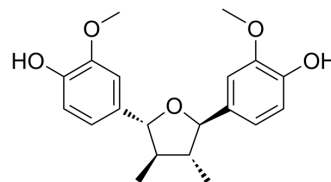


Fragransin A2

Cat. No.:	HY-N3905
CAS No.:	112652-46-7
Molecular Formula:	C ₂₀ H ₂₄ O ₅
Molecular Weight:	344.4
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Fragransin A2 is a lignan that can be isolated from the stems of <i>Knema furfuracea</i> (Myristicaceae). Frangranin A2 shows anticancer activity ^[1] .
In Vitro	Fragransin A2 shows weakly cytotoxic against KB (epidermoid carcinoma of cavity) cell line, with an IC ₅₀ of 16.26 µg/mL ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Rangkaew N, et al. A new arylnaphthalene lignan from *Knema furfuracea*. *Fitoterapia*. 2009 Sep;80(6):377-9.

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

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