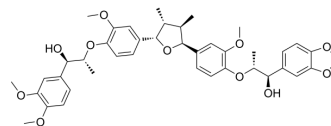


Manassantin B

Cat. No.:	HY-N8225
CAS No.:	88497-88-5
Molecular Formula:	C ₄₁ H ₄₈ O ₁₁
Molecular Weight:	716.81
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Manassantin B (compound 6) is a kind of lignan. Manassantin B can be isolated from the ethyl acetate extract of the roots of *Saururus chinensis*. Manassantin B has cytotoxicities against HT-29 with an IC₅₀ value of 12 μM^[1].

REFERENCES

[1]. Yeun-Kyung Lee, et al. Inhibition of DNA topoisomerases I and II and cytotoxicity by lignans from *Saururus chinensis*. *Archives of Pharmacal Research*. 2009, 32.

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

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