

Product Data Sheet

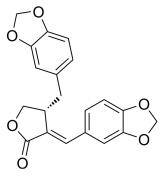
Savinin

Cat. No.:HY-N1246CAS No.:493-95-8Molecular Formula: $C_{20}H_{16}O_6$ Molecular Weight:352.34Target:Others

Pathway: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.



BIOLOGICAL ACTIVITY

Description

 $Savinin \ is \ a \ lignan, which \ can \ serves \ as \ a \ valuable \ pharmacophore \ to \ exhibit \ anti-inflammatory \ effect^{[1][2]}.$

REFERENCES

[1]. Jung HJ, et al. Anticholinesterase and β -Site Amyloid Precursor Protein Cleaving Enzyme 1 Inhibitory Compounds from the Heartwood of Juniperus chinensis. Chem Pharm Bull (Tokyo). 2015;63(11):955-60.

[2]. Cho JY, et al. Savinin, a lignan from Pterocarpus santalinus inhibits tumor necrosis factor-alpha production and T cell proliferation. Biol Pharm Bull. 2001 Feb;24(2):167-71.

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

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