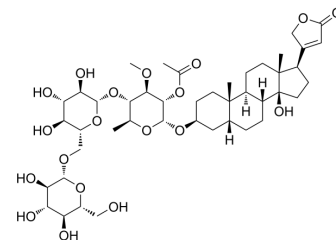


2'-epi-2'-O-Acetylthevetin B

Cat. No.:	HY-N12140
CAS No.:	82145-55-9
Molecular Formula:	C ₄₄ H ₆₈ O ₁₉
Molecular Weight:	901
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

2'-epi-2'-O-Acetylthevetin B (GHSC-74) is a cardiac glycoside that can be isolated from the seeds of *Cerbera manghas* L. 2'-epi-2'-O-Acetylthevetin B inhibits cell viability, induces apoptosis and loss of mitochondrial membrane potential in HepG2 cells^[1].

REFERENCES

[1]. Feng B, et al. 2'-Epi-2'-O-acetylthevetin B induces apoptosis partly via Ca(2+)-mediated mitochondrial pathway in human hepatocellular carcinoma HepG2 cells. *Cell Biol Int.* 2009 Sep;33(9):918-25.

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

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