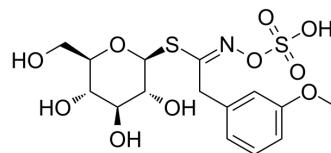


Glucolimnanthin

Cat. No.:	HY-N8933
CAS No.:	111810-95-8
Molecular Formula:	C ₁₅ H ₂₁ NO ₁₀ S ₂
Molecular Weight:	439.46
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Glucolimnanthin is a plant glucoside that can be isolated from *Limnanthes douglasii*. Glucolimnanthin can increase metabolic activation of benzo[a]pyrene (B[a]P) in cultured mammalian cells^[1]

REFERENCES

[1]. Baird WM, et al. Glucolimnanthin, a plant glucosinolate, increases the metabolism and DNA binding of benzo[a]pyrene in hamster embryo cell cultures. *Carcinogenesis*. 1988 Apr;9(4):657-60.

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

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