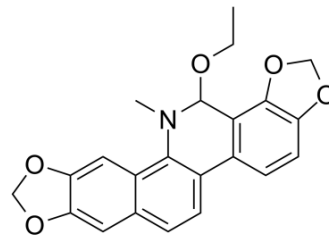


Ethoxysanguinarine

Cat. No.:	HY-N4317
CAS No.:	28342-31-6
Molecular Formula:	C ₂₂ H ₁₉ NO ₅
Molecular Weight:	377.39
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description

Ethoxysanguinarine is a benzophenanthridine alkaloid natural product that is mainly found in *Macleaya cordata*. Ethoxysanguinarine inhibits viability and induces apoptosis of colorectal cancer cells by inhibiting protein phosphatase 2A (CIP2A)^[1].

REFERENCES

[1]. Jin L, et al. Ethoxysanguinarine inhibits viability and induces apoptosis of colorectal cancer cells by inhibiting CIP2A. *Int J Oncol.* 2018 Mar 16.

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

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