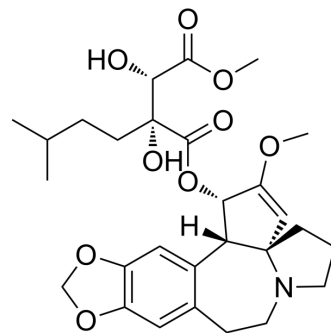


Isoharringtonine

Cat. No.:	HY-N9954
CAS No.:	26833-86-3
Molecular Formula:	C ₂₈ H ₃₇ NO ₉
Molecular Weight:	531.59
Target:	Apoptosis
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Isoharringtonine is a natural alkaloid that can be purified from *Cephalotaxus koreana* Nakai. Isoharringtonine can inhibit cancer cell proliferation and migration, and induce cancer cell apoptosis. Isoharringtonine can be used for the research of cancers^{[1][2]}.

REFERENCES

[1]. Lee JH, et al. Isoharringtonine Induces Apoptosis of Non-Small Cell Lung Cancer Cells in Tumorspheroids via the Intrinsic Pathway. *Biomolecules*. 2020 Nov 6;10(11):1521.

[2]. Chen W, et al. Isoharringtonine inhibits breast cancer stem-like properties and STAT3 signaling. *Biomed Pharmacother*. 2018 Jul;103:435-442.

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

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