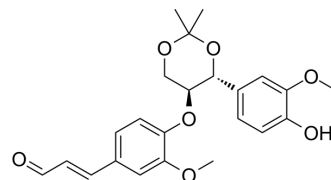


Apoptosis inducer 5

Cat. No.:	HY-N10417
Molecular Formula:	C ₂₃ H ₂₆ O ₇
Molecular Weight:	414.45
Target:	Apoptosis; Autophagy
Pathway:	Apoptosis; Autophagy
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Apoptosis inducer 5 (compound 1b) is a lignan enantiomer that can be found in *Crataegus pinnatifida*. Apoptosis inducer 5 exhibits cytotoxic effect via apoptosis and autophagy in Hep3B cells^[1].

REFERENCES

[1]. Shang XY, et, al. Enantiomeric 8-O-4'-type neolignans from *Crataegus pinnatifida* exhibit cytotoxic effect via apoptosis and autophagy in Hep3B cells. *Bioorg Chem.* 2020 Nov;104:104267.

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

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