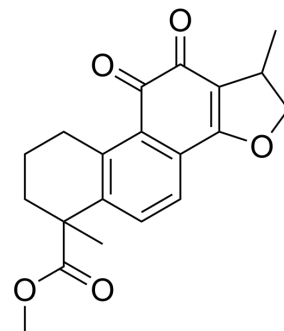


Trijuganone C

Cat. No.:	HY-N8617
CAS No.:	135247-94-8
Molecular Formula:	C ₂₀ H ₂₀ O ₅
Molecular Weight:	340.37
Target:	Caspase
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Trijuganone C, a natural product extracted from <i>Salvia miltiorrhiza</i> , inhibits the proliferation of cancer cells through induction of apoptosis mediated by mitochondrial dysfunction and caspase activation ^[1] .
IC ₅₀ & Target	caspase

REFERENCES

[1]. Uto T, et al. Antiproliferative activity and apoptosis induction by trijuganone C isolated from the root of *Salvia miltiorrhiza* Bunge (Danshen). *Phytother Res.* 2018 Apr;32(4):657-666.

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

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