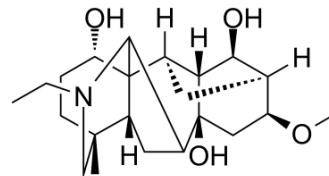


Karacolone

Cat. No.:	HY-N6812
CAS No.:	39089-30-0
Molecular Formula:	C ₂₂ H ₃₅ NO ₄
Molecular Weight:	377.52
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description

Karacolone, a diterpene alkaloid found in the plant *Aconitum kusnezoffii*, reduces degradation of the extracellular matrix (ECM) in intervertebral disc degeneration (IDD) via the NF-κB signaling pathway^[1].

REFERENCES

[1]. XiaoliZhou, et al. Karacolone, identified by network pharmacology, reduces degradation of the extracellular matrix in intervertebral disc degeneration via the NF-κB signaling pathway. *Journal of Pharmaceutical Analysis*, 2019.

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

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