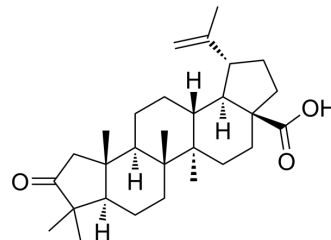


1-Decarboxy-3-oxo-ceanothic acid

Cat. No.:	HY-N1639
CAS No.:	214150-74-0
Molecular Formula:	C ₂₉ H ₄₄ O ₃
Molecular Weight:	440.66
Target:	Apoptosis; DNA/RNA Synthesis
Pathway:	Apoptosis; Cell Cycle/DNA Damage
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1-Decarboxy-3-oxo-ceanothic acid is an anticancer agent. 1-Decarboxy-3-oxo-ceanothic acid inhibits DNA synthesis. 1-Decarboxy-3-oxo-ceanothic acid induces [Apoptosis](#)^[1].

REFERENCES

[1]. Su Y, et al. In vitro cytotoxic activity of 1-decarboxy-3-oxo-ceanothic acid in a human ovarian adenocarcinoma cell line. Res Commun Mol Pathol Pharmacol. 1998 Jun;100(3):313-26.

[2]. Su Y, et al. In vitro cytotoxic activity of 1-decarboxy-3-oxo-ceanothic acid in a human ovarian adenocarcinoma cell line. Res Commun Mol Pathol Pharmacol. 1998 Jun;100(3):313-26.

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

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