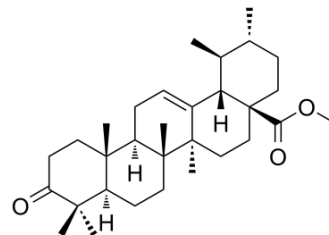


Ursonic acid methyl ester

Cat. No.:	HY-N7623
CAS No.:	989-72-0
Molecular Formula:	C ₃₁ H ₄₈ O ₃
Molecular Weight:	468.71
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Ursonic acid methyl ester is an esterified derivative of Ursolic acid (HY-N0140). Ursonic acid methyl ester shows growth inhibitory activity against four tumor cell lines, HL-60, BGC, Bel-7402 and Hela with ED₅₀ values of >100 µg/ml^[1].

REFERENCES

[1]. Chao-Mei Ma, et al. The cytotoxic activity of ursolic acid derivatives. Eur J Med Chem. 2005 Jun;40(6):582-9.

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

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