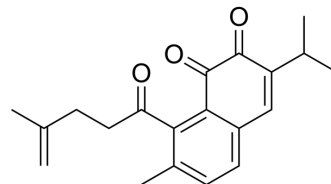


1-Ketoathiopinone

Cat. No.:	HY-N10777
CAS No.:	105062-36-0
Molecular Formula:	C ₂₀ H ₂₂ O ₃
Molecular Weight:	310.39
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1-Ketoathiopinone is an abietane-diterpenoid. 1-Ketoathiopinone has an α , β -unsaturated carbonyl function. 1-Ketoathiopinone shows cytotoxic activity against human cancer cell lines MOLT-4 (human lymphoblastic leukemia) and MCF-7 (human breast adenocarcinoma)^[1].

REFERENCES

[1]. Hadavand Mirzaei H, Firuzi O, Chandran J N, et al. Two antiproliferative seco-4, 5-abietane diterpenoids from roots of *Salvia ceratophylla* L[J]. *Phytochemistry letters*, 2019.

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

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