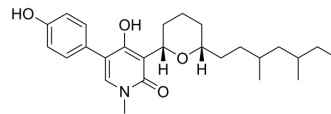


Anticancer agent 180

Cat. No.:	HY-163113
Molecular Formula:	C ₂₆ H ₃₇ NO ₄
Molecular Weight:	427.58
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Anticancer agent 180 (compound 4) is a secondary metabolite present in fungal strains and extracted through physical interaction with *Streptomyces* sp. Anticancer agent 180 has potential anti-tumor activity and can inhibit the migration of MDA-MB-231 breast cancer cells^[1].

REFERENCES

[1]. Hwang GJ, et al. Induction of Fungal Secondary Metabolites by Co-Culture with Actinomycete Producing HDAC Inhibitor Trichostatin. *J Microbiol Biotechnol.* 2023 Nov 28;33(11):1437-1447.

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

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