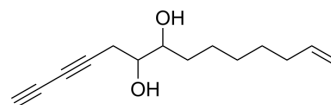


Panaxyne

Cat. No.:	HY-N3113
CAS No.:	122855-49-6
Molecular Formula:	C ₁₄ H ₂₀ O ₂
Molecular Weight:	220.31
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Panaxyne is a polyacetylene, that can be isolated from the roots of cultivated-wild ginseng. Panaxyne shows significant and selective cytotoxicity against SK-OV-3, with an ED₅₀ of 1.40 μM^[1].

REFERENCES

[1]. Yang MC, et al. Polyacetylenes from the roots of cultivated-wild ginseng and their cytotoxicity in vitro. Arch Pharm Res. 2008 Feb;31(2):154-9.

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

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