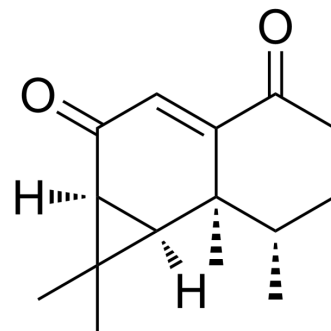


Anthracophyllone

Cat. No.:	HY-N7302
CAS No.:	1801750-22-0
Molecular Formula:	C ₁₅ H ₂₀ O ₂
Molecular Weight:	232.32
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Anthracophyllone is an aristolane sesquiterpene that can be isolated from the mushroom *Anthracophyllum*. Anthracophyllone has cytotoxicity against MCF-7, KB, NCI-H187, Vero cells (IC₅₀: 32.97, 18.02, 15.17, 18.06 μM)^[1].

REFERENCES

[1]. Chakapong Intaraudom, et al. Novel spiro-sesquiterpene from the mushroom *Anthracophyllum* sp. BCC18695. *Phytochemistry Letters*. Volume 6, Issue 3, August 2013, Pages 345-349.

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

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