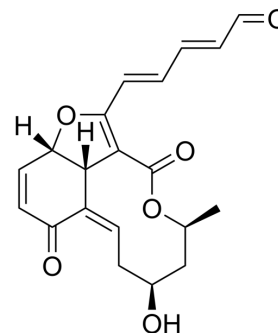


Colletotrichalactones A

Cat. No.:	HY-146162
CAS No.:	2751633-79-9
Molecular Formula:	C ₂₀ H ₂₀ O ₆
Molecular Weight:	356.37
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Colletotrichalactones A is a polyketide that display moderate-to-potent cytotoxic activities against MCF7 cells with an IC₅₀ of 35.06 μM^[1].

REFERENCES

[1]. Bang S, et, al. Colletotrichalactones A-Ca, unusual 5/6/10-fused tricyclic polyketides produced by an endophytic fungus, Colletotrichum sp. JS-0361. Bioorg Chem. 2020 Dec;105:104449.

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

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