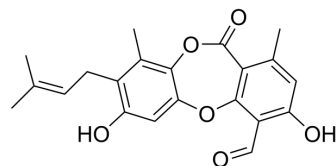


Mollicellin H

Cat. No.:	HY-N12198
CAS No.:	68455-09-4
Molecular Formula:	C ₂₁ H ₂₀ O ₆
Molecular Weight:	368.38
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Mollicellin H is a secondary metabolite of the fungus *C. brasiliense* and has a wide range of biological activities, including immunomodulation, cytotoxicity and anti-tumor effects. The growth inhibitory effects (GI₅₀s) of Mollicellin H on human breast cancer (Bre04), human lung (Lu04) and human neuroma (N04) cell lines are 5.1 µg/mL, 6.5 µg/mL and 2.5 µg/mL respectively^[1].

REFERENCES

[1]. Li G Y, et al. Secondary metabolites from the fungus *Chaetomium brasiliense*[J]. *Helvetica Chimica Acta*, 2008, 91(1): 124-129.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA