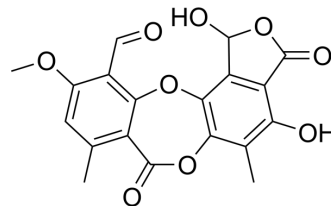


Stictic acid

Cat. No.:	HY-126779
CAS No.:	549-06-4
Molecular Formula:	C ₁₉ H ₁₄ O ₉
Molecular Weight:	386.31
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Stictic acid is a secondary metabolite that can be isolated from the lichen *Lobaria pulmonaria* (L.) Hoffm. Stictic acid inhibits growth of human colon adenocarcinoma HT-29 cells (IC₅₀: 29.29 µg/mL)^[1].

REFERENCES

[1]. Boris Pejin, et al Stictic acid inhibits cell growth of human colon adenocarcinoma HT-29 cells. *Arabian Journal of Chemistry*. Volume 10, Supplement 1, February 2017, Pages S1240-S1242

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

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