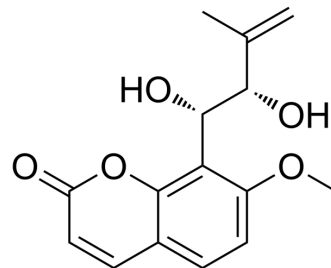


Minumicrolin

Cat. No.:	HY-N3254
CAS No.:	88546-96-7
Molecular Formula:	C ₁₅ H ₁₆ O ₅
Molecular Weight:	276.28
Target:	HSV; EBV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Minumicrolin is a plant growth inhibitor. Minumicrolin can be isolated from <i>Murraya paniculata</i> . Minumicrolin inhibits Epstein-Barr virus early antigen (EBV-EA) activation ^{[1][2]} .
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REFERENCES

- [1]. Jiwajinda S, et al. Coumarin-related compounds as plant growth inhibitors from two rutaceous plants in Thailand. *Biosci Biotechnol Biochem*. 2000 Feb;64(2):420-3.
- [2]. Ito C, et al. Anti-tumor-promoting effects of 8-substituted 7-methoxycoumarins on Epstein-Barr virus activation assay. *Cancer Lett*. 1999 Apr 26;138(1-2):87-92.

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

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