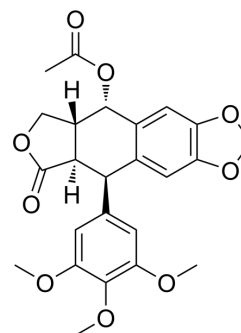


## Epipodophyllotoxin acetate

Cat. No.:	HY-N2812
CAS No.:	1180-35-4
Molecular Formula:	C <sub>24</sub> H <sub>24</sub> O <sub>9</sub>
Molecular Weight:	456.44
Target:	HSV; VSV
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Epipodophyllotoxin acetate (4-O-Epipodophyllotoxinyl acetate; compound 4) is a cyclolignan that exhibits antineoplastic and antiviral activities. Epipodophyllotoxin acetate inhibits HSV and VSV, with IC<sub>50</sub>s of 0.2 and 0.1 µg/mL, respectively<sup>[1]</sup>.

### REFERENCES

[1]. Feliciano AS, et, al. Antineoplastic and antiviral activities of some cyclolignans. *Planta Med.* 1993 Jun;59(3):246-9.

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

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