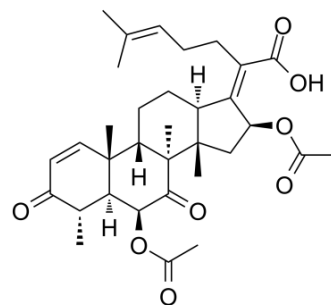


## Helvolic acid

Cat. No.:	HY-N6728
CAS No.:	29400-42-8
Molecular Formula:	C <sub>33</sub> H <sub>44</sub> O <sub>8</sub>
Molecular Weight:	568.7
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the COA.



### BIOLOGICAL ACTIVITY

#### Description

Helvolic acid (Fumigacin) is an **antibiotic** isolated from *Xylaria* sp, active against the Gram-positive bacteria<sup>[1]</sup>.

### REFERENCES

[1]. Ratnaweera PB, et al. Helvolic acid, an antibacterial nortriterpenoid from a fungal endophyte, *Xylaria* sp. of orchid *Anoectochilus setaceus* endemic to Sri Lanka. *Mycology*. 2014 Mar;5(1):23-28. Epub 2014 Mar 25.

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

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