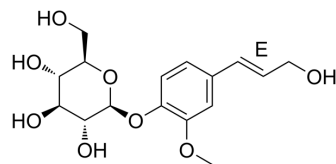


## (E)-Coniferin

Cat. No.:	HY-N2519
CAS No.:	124151-33-3
Molecular Formula:	C <sub>16</sub> H <sub>22</sub> O <sub>8</sub>
Molecular Weight:	342.34
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

(E)-Coniferin is the isomer of Coniferin. Coniferin is a glucoside of coniferyl alcohol. Coniferin inhibits fungal growth and melanization<sup>[1]</sup>.

### REFERENCES

[1]. König S, et al. Soluble phenylpropanoids are involved in the defense response of Arabidopsis against Verticillium longisporum. New Phytol. 2014 May;202(3):823-37.

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

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