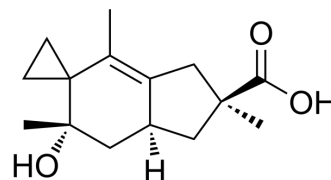


## Paneolilludinic acid

Cat. No.:	HY-N10217
CAS No.:	847586-20-3
Molecular Formula:	C <sub>15</sub> H <sub>22</sub> O <sub>3</sub>
Molecular Weight:	250.33
Target:	NO Synthase
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Paneolilludinic acid is a compound isolated from an endolichenic fungus *Cryptomarasmium aucubae*. Paneolilludinic acid significantly inhibits nitric oxide (NO) production<sup>[1]</sup>.

### REFERENCES

[1]. Zhai YJ, et al. Structurally Diverse Sesquiterpenoids with Anti-neuroinflammatory Activity from the Endolichenic Fungus *Cryptomarasmium aucubae*. *Nat Prod Bioprospect*. 2021;11(3):325-332.

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

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