## (1,5E,11E)-Tridecatriene-7,9-diyne-3,4-diacetate

Cat. No.: HY-N8989 CAS No.: 201012-14-8 Molecular Formula: C<sub>17</sub>H<sub>16</sub>O<sub>5</sub> Molecular Weight: 300.31 Target: Others

Storage: Please store the product under the recommended conditions in the Certificate of

Others

**Product** Data Sheet

## **BIOLOGICAL ACTIVITY**

Description

Pathway:

(1,5E,11E)-Tridecatriene-7,9-diyne-3,4-diacetate, isolated from the ethanol extract of Atractylodes lancea rhizome, displays significant lipase inhibition with an IC  $_{50}$  value of 23.9  $\mu g/mL$ . Antiobesity Effect  $^{[1]}$ .

## **REFERENCES**

[1]. Ping Jiao, et al. Lipase inhibition and antiobesity effect of Atractylodes lancea. Planta Med. 2014 May;80(7):577-82.

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

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