**Proteins** 

## Neohelmanthicin B

Cat. No.: HY-N12208 CAS No.: 918785-00-9 Molecular Formula:  $C_{29}H_{42}O_{10}$ Molecular Weight: 550.64 Target: Others Pathway: Others

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

**Product** Data Sheet

## **BIOLOGICAL ACTIVITY**

Description

Neohelmanthicin B is a phenylpropanoid that can be isolated from Thapsia garganica. Neohelmanthicin B exhibits cytotoxicity against EL4, S180 and MCF7 cell lines with IC $_{50}$ s of 10, 5 and 12  $\mu$ M, respectively [1].

## **REFERENCES**

[1]. Liu H, et al. Cytotoxic phenylpropanoids and an additional thapsigargin analogue isolated from Thapsia garganica. Phytochemistry. 2006 Dec;67(24):2651-8.

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