## **Product** Data Sheet

## **Ganodermaones B**

**Cat. No.:** HY-N10438

Molecular Formula: $C_{21}H_{26}O_5$ Molecular Weight:358.43Target:Integrin

Pathway: Cytoskeleton

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Ganodermaones B (Compound 2) is a renal fibrosis inhibitor. Ganodermaones B inhibits TGF- $\beta$ 1-induced collagen I and fibronectin expression<sup>[1]</sup>.

## **REFERENCES**

[1]. Zhang JJ, et al. Renoprotective ganodermaones A and B with rearranged meroterpenoid carbon skelotons from Ganoderma fungi. Bioorg Chem. 2020 Jul;100:103930.

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