## **Product** Data Sheet

## Hemigossypol

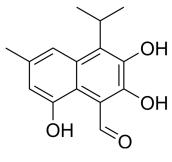
Cat. No.: HY-114595 CAS No.: 40817-07-0 Molecular Formula: C<sub>15</sub>H<sub>16</sub>O<sub>4</sub> Molecular Weight: 260.29

Target: Fungal

Storage:

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

Anti-infection



## **BIOLOGICAL ACTIVITY**

Description

Pathway:

Hemigossypol (Isohemigossypol) is a sesquiterpene natural product that can be isolated from Gossypium barbadense.  $\label{thm:lemigossypol} \mbox{Hemigossypol has antifungal activity} \mbox{$[1]$}.$ 

## **REFERENCES**

[1]. Wei J, et al. Synthesis of Hemigossypol and its Derivatives. Tetrahedron Lett. 2010 Oct 3;51(44):5757-5760.

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