

## **Product** Data Sheet

## α-Cadinol

Cat. No.: HY-N12805 CAS No.: 481-34-5 Molecular Formula:  $C_{15}H_{26}O$ 

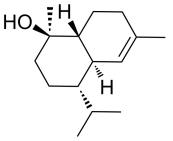
Molecular Weight: 222.37

Target: Fungal; Parasite

Pathway: Anti-infection

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

 $\alpha$ -Cadinol is an antifungal agent that can inhibit the growth of Coriolus versicolor and Laetiporus sulfureus. $\alpha$ -Cadinol also possesses antimite activity<sup>[1]</sup>.

## **REFERENCES**

[1]. Chang ST, et al. Antimite activity of essential oils and their constituents from Taiwania cryptomerioides. J Med Entomol. 2001;38(3):455-457.

 $\label{lem:caution:Product} \textbf{Caution: Product has not been fully validated for medical applications. For research use only.}$