

## **Product** Data Sheet

# 5-n-Heneicosylresorcinol

Cat. No.: HY-113430 CAS No.: 70110-59-7 Molecular Formula:  $C_{27}H_{48}O_{2}$ Molecular Weight: 404.67

Target: Fungal

Pathway: Anti-infection

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

## **BIOLOGICAL ACTIVITY**

Description

5-n-Heneicosylresorcinol (5-Heneicosylresorcinol) is an active n-alkyl(enyl)resorcinols (AR) occurring in cereal products from Colombia. Antifungal activity<sup>[1]</sup>.

### **REFERENCES**

[1]. Ronald Marentes-Culma, et al. Targeted Metabolite Profiling-Based Identification of Antifungal 5- n-Alkylresorcinols Occurring in Different Cereals against Fusarium oxysporum. Molecules. 2019 Feb 21;24(4):770.

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

**Screening Libraries** 

Inhibitors