Product Data Sheet

Antifungal agent 17

Cat. No.: HY-141846 Molecular Formula: $C_{18}H_{16}Br_2O_2$

Molecular Weight: 424.13
Target: Fungal

Pathway: Anti-infection

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Antifungal agent 17 exhibits excellent antifungal properties against B. cinerea with an EC $_{50}$ value of 2.86 $\mu g/mL$.

REFERENCES

[1]. Li H, et al. Design, Synthesis, and Structure-Activity Relationship Studies of Magnolol Derivatives as Antifungal Agents. J Agric Food Chem. 2021 Oct 13;69(40):11781-11793.

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