## **Product** Data Sheet

## Benzyl 2-hydroxy-6-methoxybenzoate

 $\begin{array}{lll} \textbf{Cat. No.:} & \textbf{HY-139900} \\ \textbf{CAS No.:} & 24474-71-3 \\ \textbf{Molecular Formula:} & \textbf{C}_{15}\textbf{H}_{14}\textbf{O}_{4} \\ \textbf{Molecular Weight:} & 258.27 \\ \textbf{Target:} & \textbf{Fungal} \\ \end{array}$ 

Pathway: Anti-infection

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

Analysis.

## **BIOLOGICAL ACTIVITY**

Description

Benzyl 2-hydroxy-6-methoxybenzoate shows the strongest antifungal effect, with IC  $_{50}$  of 25–26  $\mu g/mL$  for both fungal . . .

strains.

## **REFERENCES**

[1]. Krüzselyi D, et al. Goldenrod Root Compounds Active against Crop Pathogenic Fungi. J Agric Food Chem. 2021 Nov 3;69(43):12686-12694.

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

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