Inhibitors

$(8'\alpha,9'\beta-Dihydroxy)-3$ -farnesylindole

 $\begin{tabular}{lll} \textbf{Cat. No.:} & HY-N10128 \\ \begin{tabular}{lll} \textbf{Molecular Formula:} & $C_{23}H_{31}NO_2$ \\ \begin{tabular}{lll} \textbf{Molecular Weight:} & 353.5 \\ \end{tabular}$

Target: Bacterial

Pathway: Anti-infection

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

Analysis.

ФH	NH
OH	

BIOLOGICAL ACTIVITY

Description (8' α ,9' β -Dihydroxy)-3-farnesylindole shows strong inhibitory activity (EC₅₀ 9.8 μ M) against B. subtilis.

REFERENCES

[1]. Maeda G, et al. Oxygenated Cyclohexene Derivatives from the Stem and Root Barks of Uvaria pandensis. J Nat Prod. 2021 Nov 21.

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