

Product Data Sheet

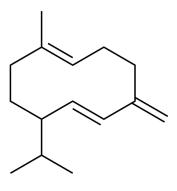
(Rac)-Germacrene D

Cat. No.: HY-129155 CAS No.: 37839-63-7

 $\begin{tabular}{lll} Molecular Formula: & $C_{15}H_{24}$ \\ Molecular Weight: & 204.35 \\ \hline Target: & Others \\ \hline Pathway: & Others \\ \end{tabular}$

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

Analysis.



BIOLOGICAL ACTIVITY

Description

(Rac)-Germacrene D is a racemate of Germacrene D. Germacrene D has antibacterial and antifungal activities and can be used as an adjuvant agent in the application of aminoglycosides and azoles $^{[1]}$.

REFERENCES

[1]. Noge K, et al. Germacrene D, a common sesquiterpene in the genus Bursera (Burseraceae). Molecules. 2009 Dec 15;14(12):5289-97.

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