

Product Data Sheet

(Rac)-Germacrene D

Cat. No.: HY-129155

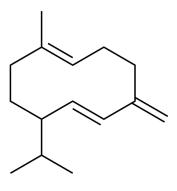
CAS No.: 37839-63-7

Molecular Formula: $C_{15}H_{24}$ Molecular Weight: 204.35

Target: Others
Pathway: Others

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.

Proteins