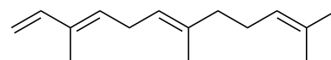


α-Farnesene

Cat. No.:	HY-14620
CAS No.:	502-61-4
Molecular Formula:	C ₁₅ H ₂₄
Molecular Weight:	204.35
Target:	Others
Pathway:	Others
Storage:	-80°C, protect from light



BIOLOGICAL ACTIVITY

Description

α-Farnesene is classified as a sesquiterpene, and is a herbivore-induced plant volatile (HIPV). α-Farnesene has an important effect on insect resistance in many plant species^[1].

REFERENCES

[1]. Xuewen Wang, et al. Formation of α-Farnesene in Tea (Camellia sinensis) Leaves Induced by Herbivore-Derived Wounding and Its Effect on Neighboring Tea Plants. *Int J Mol Sci.* 2019 Aug 25;20(17):4151.

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

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