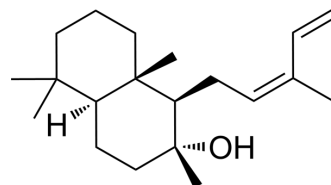


(+)-cis-Abienol

Cat. No.:	HY-121999
CAS No.:	17990-16-8
Molecular Formula:	C ₂₀ H ₃₄ O
Molecular Weight:	290.48
Target:	Bacterial
Pathway:	Anti-infection
Storage:	-20°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



BIOLOGICAL ACTIVITY

Description

(+)-cis-Abienol (Compound Z-abienol), a diterpenoid, can be isolated from leaves of tobacco. (+)-cis-Abienol inhibits hyphal growth of *P. nicotianae*^[1].

REFERENCES

[1]. Sallaud C, et al. Characterization of two genes for the biosynthesis of the labdane diterpene Z-abienol in tobacco (*Nicotiana tabacum*) glandular trichomes. *Plant J.* 2012 Oct;72(1):1-17.

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

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