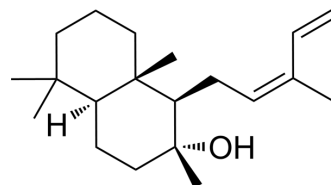


(+)-cis-Abienol

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:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



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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