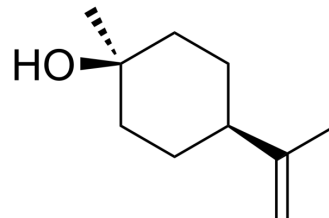


## trans- $\beta$ -Terpineol

Cat. No.:	HY-119963A
CAS No.:	7299-41-4
Molecular Formula:	C <sub>10</sub> H <sub>18</sub> O
Molecular Weight:	154.25
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

trans- $\beta$ -terpineol, a monoterpene compound, can be isolated from the leaves of *Schinus terebinthifolius*. Terpineol has antioxidant and antibacterial activity. trans- $\beta$ -terpineol is a bioactive compound that plays an antibacterial role in *Schinus terebinthifolius*<sup>[1]</sup>.

### REFERENCES

[1]. El-Massry KF, et al. Chemical compositions and antioxidant/antimicrobial activities of various samples prepared from *Schinus terebinthifolius* leaves cultivated in Egypt. *J Agric Food Chem*. 2009 Jun 24;57(12):5265-70.

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

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