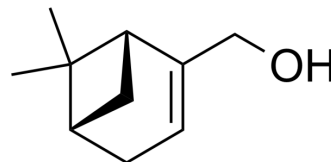


## (-)-Myrtenol

Cat. No.:	HY-N8829		
CAS No.:	19894-97-4		
Molecular Formula:	C <sub>10</sub> H <sub>16</sub> O		
Molecular Weight:	152.23		
Target:	Biochemical Assay Reagents		
Pathway:	Others		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

(-)-Myrtenol is the enantiomer of Myrtenol. (-)-Myrtenol has anti-anxiety effect<sup>[1]</sup>. (-)-Myrtenol has the characteristics of gastric cell protection<sup>[2]</sup>.

### REFERENCES

[1]. Moreira M, et al. Anxiolytic-like effects and mechanism of (-)-myrtenol: a monoterpene alcohol. *Neurosci Lett.* 2014 Sep 5;579:119-24.

[2]. Viana A et al (-)-Myrtenol accelerates healing of acetic acid-induced gastric ulcers in rats and in human gastric adenocarcinoma cells. *Eur J Pharmacol.* 2019 Jul 5;854:139-148.

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

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