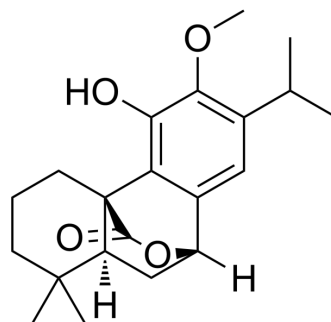


## 12-Methylcarnosol

Cat. No.:	HY-N12491
CAS No.:	85514-27-8
Molecular Formula:	C <sub>21</sub> H <sub>28</sub> O <sub>4</sub>
Molecular Weight:	344.44
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

12-Methylcarnosol is a phenolic diterpene-carnosone, but lacks the ability of other phenolic diterpenes-carnosone to inhibit melanin synthesis<sup>[1]</sup>.

### REFERENCES

[1]. Sallam A, et al. Acetylcholine esterase inhibitors and melanin synthesis inhibitors from *Salvia officinalis*. *Phytomedicine*. 2016 Sep 15;23(10):1005-11.

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

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