



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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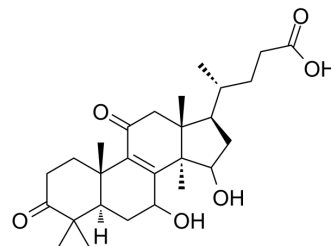
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## 7,15-Dihydroxy-4,4,14-trimethyl-3,11-dioxochol-8-en-24-oic acid

Cat. No.:	HY-N8106
CAS No.:	942936-54-1
Molecular Formula:	C <sub>27</sub> H <sub>40</sub> O <sub>6</sub>
Molecular Weight:	460.6
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

7,15-Dihydroxy-4,4,14-trimethyl-3,11-dioxochol-8-en-24-oic acid is one of the ganoderma triterpenoids which have been recognised as an important bioactive ingredient in *Ganoderma Lucidum* Karst. 7,15-Dihydroxy-4,4,14-trimethyl-3,11-dioxochol-8-en-24-oic acid can be used for the research of various etiologies<sup>[1][2]</sup>.

### REFERENCES

- [1]. Yue QX, et, al. Interaction of Ganoderma Triterpenes with Docetaxel and Cisplatin in Cytotoxicity against Human Carcinoma Cells. *Chinese Journal of Natural Medicines*. 2008 Sep; 6 (5): 367-371.
- [2]. Wu JG, et, al. Hepatoprotective effect of ganoderma triterpenoids against oxidative damage induced by tert-butyl hydroperoxide in human hepatic HepG2 cells. *Pharm Biol*. 2016;54(5):919-29.

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

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