



# 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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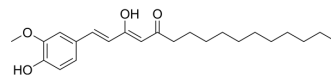
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## 12-Dehydrogingerdione

Cat. No.:	HY-N9891
CAS No.:	99742-05-9
Molecular Formula:	C <sub>23</sub> H <sub>34</sub> O <sub>4</sub>
Molecular Weight:	374.51
Target:	NO Synthase; Interleukin Related
Pathway:	Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

12-Dehydrogingerdione is an inhibitor of NO Synthase. 12-Dehydrogingerdione significantly inhibits LPS-stimulated production of NO, IL-6 and PGE2 in Raw 264.7 cells<sup>[1]</sup>.

### REFERENCES

[1]. Han YA, et al. Anti-inflammatory effects of the Zingiber officinale roscoe constituent 12-dehydrogingerdione in lipopolysaccharide-stimulated Raw 264.7 cells. *Phytother Res.* 2013 Aug;27(8):1200-5.

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

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