



# 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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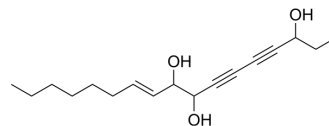
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## Isofalcarintriol

Cat. No.:	HY-N12486
Molecular Formula:	C <sub>17</sub> H <sub>26</sub> O <sub>3</sub>
Molecular Weight:	278.39
Target:	Keap1-Nrf2; ATP Synthase
Pathway:	NF-κB; Membrane Transporter/Ion Channel
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Isofalcarintriol is a NRF2 activator and selective inhibitor of the mitochondrial ATP synthase. Isofalcarintriol can be used for aging study<sup>[1]</sup>.

### REFERENCES

[1]. Thomas C, et al. A naturally occurring polyacetylene isolated from carrots promotes health and delays signatures of aging. Nat Commun. 2023;14(1):8142. Published 2023 Dec 8.

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

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