



# 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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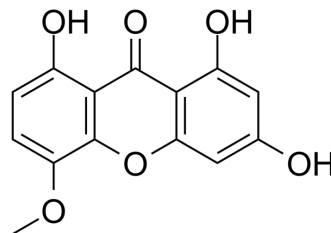
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## Isobellidifolin

Cat. No.:	HY-N9370
CAS No.:	552-00-1
Molecular Formula:	C <sub>14</sub> H <sub>10</sub> O <sub>6</sub>
Molecular Weight:	274.23
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Isobellidifolin, a xanthone, is a free radical scavenger and antioxidant compound. Isobellidifolin has potent antifungal effect [1].
In Vitro	Isobellidifolin has an MIC value of 50 µg/mL for <i>M. gypseum</i> , <i>T. rubrum</i> , <i>T. mentagrophytes</i> [1]. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. Beatriz Lima, et al. Antimicrobial and antioxidant activities of *Gentianella multicaulis* collected on the Andean Slopes of San Juan Province, Argentina. *Z Naturforsch C J Biosci.* Jan-Feb 2012;67(1-2):29-38.

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

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