



# 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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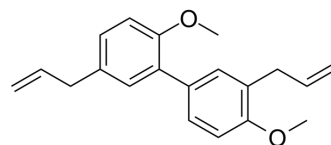
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## Di-O-methylhonokiol

Cat. No.:	HY-N12496
CAS No.:	68592-18-7
Molecular Formula:	C <sub>20</sub> H <sub>22</sub> O <sub>2</sub>
Molecular Weight:	294.39
Target:	Fungal; Bacterial
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Di-O-methylhonokiol is a natural phenolic compound that can be isolated from magnolia flowers. Di-O-methylhonokiol has significant antibacterial activity against Gram-positive bacteria, acid-fast bacilli, and yeast-like and filamentous fungi. Di-O-methylhonokiol can be used in the study of fungal infections<sup>[1]</sup>.

### REFERENCES

- [1]. A M Clark, et al. Antimicrobial activity of phenolic constituents of *Magnolia grandiflora* L. J Pharm Sci. 1981 Aug;70(8):951-2.
- [2]. Clark A M, et al. Antimicrobial activity of phenolic constituents of *Magnolia grandiflora* L[J]. Journal of pharmaceutical sciences, 1981, 70(8): 951-952.

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

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