



# 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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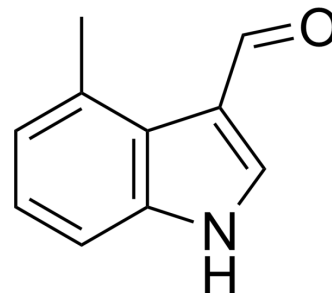
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## Antifungal agent 98

Cat. No.:	HY-W007980
CAS No.:	4771-50-0
Molecular Formula:	C <sub>10</sub> H <sub>9</sub> NO
Molecular Weight:	159.18
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Antifungal agent 98 (compound 2) is an antifungal agent. Antifungal agent 98 (100 µg/mL) shows insecticidal activity against *Bipolaris sorokinianum*, *Fusarium oxysporium* f. sp. *vasinfectum*, *Pyricularia oryzae*, *Alternaria Brassicae* and *Alternaria alternata* with a death rate of 41.5%, 40.0%, 23.4, 36.8%, and 35.0%<sup>[1]</sup>.

### REFERENCES

[1]. Xu H, et al. Antifungal agents. Part 3: synthesis and antifungal activities of 3-acylindole analogs against phytopathogenic fungi in vitro. *Chem Biol Drug Des.* 2011;78(5):864-868.

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

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