



# 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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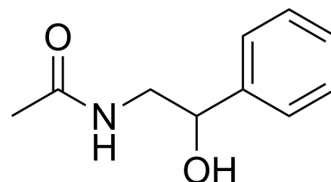
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## N-(2-hydroxy-2-phenylethyl)acetamide

Cat. No.:	HY-W164451
CAS No.:	3306-05-6
Molecular Formula:	C <sub>10</sub> H <sub>13</sub> NO <sub>2</sub>
Molecular Weight:	179.22
Target:	Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

N-(2-hydroxy-2-phenylethyl)acetamide is isolated from the solid rice cultures of the endophytic fungus *Diaporthe eucalyptorum* KY-9. N-(2-hydroxy-2-phenylethyl)acetamide exhibits antifungal activities against *Alternaria solani*<sup>[1]</sup>.

### REFERENCES

[1]. Gao YQ, et al. Isolation and Characterization of Antifungal Metabolites from the *Melia azedarach*-Associated Fungus *Diaporthe eucalyptorum*. *J Agric Food Chem.* 2020;68(8):2418-2425.

[2]. Gao YQ, et al. Isolation and Characterization of Antifungal Metabolites from the *Melia azedarach*-Associated Fungus *Diaporthe eucalyptorum*. *J Agric Food Chem.* 2020 Feb 26;68(8):2418-2425.

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

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