



# 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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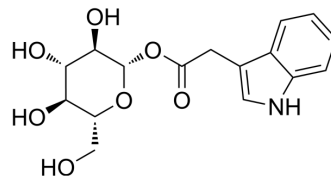
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## Indole-3-acetyl $\beta$ -D-glucopyranose

Cat. No.:	HY-N13014
CAS No.:	19817-95-9
Molecular Formula:	C <sub>16</sub> H <sub>19</sub> NO <sub>7</sub>
Molecular Weight:	337.32
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Indole-3-acetyl  $\beta$ -D-glucopyranose is a glucose esterified derivative of the plant hormone indole-3-acetic acid (IAA). Indole-3-acetyl  $\beta$ -D-glucopyranose is involved in regulating plant growth and can be used to study the metabolism and regulatory mechanisms of plant hormones<sup>[1]</sup>.

### REFERENCES

[1]. Catala C, et al. Metabolism of indole-3-acetic acid by pericarp discs from immature and mature tomato (*Lycopersicon esculentum* Mill)[J]. *Plant physiology*, 1992, 100(3): 1457-1463.

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

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