



# 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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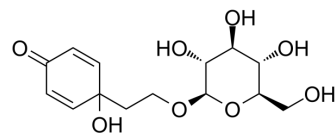
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## Cornoside

Cat. No.:	HY-N7962
CAS No.:	40661-45-8
Molecular Formula:	C <sub>14</sub> H <sub>20</sub> O <sub>8</sub>
Molecular Weight:	316.3
Target:	Aldose Reductase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Cornoside is a phenolic glycoside and has inhibitory effect on rat lens aldose reductase (AR) with an IC <sub>50</sub> of 150 μM <sup>[1]</sup> .
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### REFERENCES

[1]. Hong Mei Li, et al. Analysis of the inhibitory activity of Abeliophyllum distichum leaf constituents against aldose reductase by using high-speed counter current chromatography. Arch Pharm Res. 2013 Sep;36(9):1104-12.

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

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