



# 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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

[mail@szabo-scandic.com](mailto:mail@szabo-scandic.com)

[www.szabo-scandic.com](http://www.szabo-scandic.com)

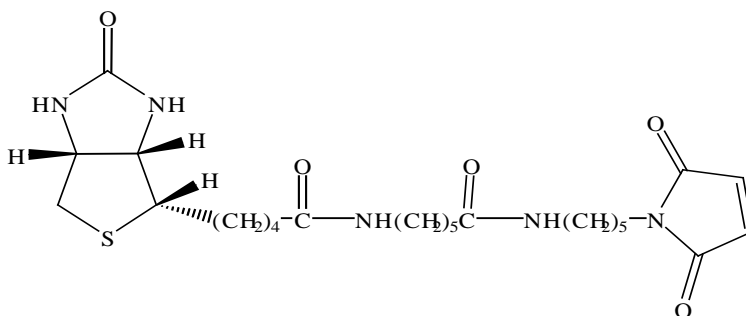
[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

## PRODUCT AND SAFETY DATA SHEET

**PRODUCT NAME:** **Biotin-X-C5-maleimide** (N-(5-(6-((biotinoyl)amino)hexanoyl)amino)pentylmaleimide)

**CATALOG #:** **90058**

**MOLECULAR INFORMATION:** C<sub>27</sub>H<sub>39</sub>N<sub>5</sub>O<sub>7</sub>  
S  
MW: 577

**PROPERTIES:**

**Color & Form** White solid  
**Purity** ≥ 95% by HPLC  
**Solubility** Soluble in DMSO or DMF

**STORAGE AND HANDLING:**

Store at -20 °C

**APPLICATION:**

Biotin-X-C5-maleimide is readily and selectively coupled to thiols under mild conditions. The long linker between biotin and the maleimide group ensures the biotin group to be easily accessible by avidin or streptavidin.

For further information, please see attached “**Protocol for Using Maleimide Products**”

**TOXICITY:**

Unknown

**FIRST AID:**

Potentially harmful. Avoid prolonged or repeated exposure. Avoid getting in eyes, on skin, or on clothing. Wash thoroughly after handling. If eye or skin contact occurs, wash affected areas with plenty of water for 15 minutes and seek medical advice. In case of inhaling or swallowing, move individual to fresh air and seek medical advice immediately.

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