



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

## Product Information

<b>Description:</b>	Biotin-PEG11-Mal is a PEGylated biotin reagent PEG linker containing a maleimide (Mal) group. The maleimide moiety reacts specifically with sulfhydryl groups (at pH 6.5-7.5) to form a thioether linkage. The hydrophilic PEG spacer increases solubility in aqueous media of the molecules conjugated to the biotin compound. It also helps to minimize steric hindrance involved with the binding to avidin molecules.
<b>Molecular Formula:</b>	C <sub>41</sub> H <sub>71</sub> N <sub>5</sub> O <sub>16</sub> S
<b>Supplied As:</b>	Solid
<b>Stability:</b>	At least 6 months at -20°C. Avoid freeze/thaw cycles.
<b>Storage:</b>	-20°C
<b>MW:</b>	922.1 Da
<b>Cas No.</b>	1334172-60-9
<b>Purity:</b>	98%

## Chemical Structure

