



# 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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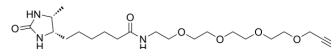
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## Desthiobiotin-PEG4-alkyne

Cat. No.:	HY-W190984
CAS No.:	1802907-99-8
Molecular Formula:	C <sub>21</sub> H <sub>37</sub> N <sub>3</sub> O <sub>6</sub>
Molecular Weight:	427.53
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

#### Description

Desthiobiotin-PEG4-alkyne is a biotinylated biochemical reagent, which can be utilized in conjunction with click chemistry for the selective labeling and enrichment of certain tRNAs<sup>[1]</sup>.

### REFERENCES

[1]. Krasheninina OA, et al., Amine-to-Azide Conversion on Native RNA via Metal-Free Diazotransfer Opens New Avenues for RNA Manipulations. *Angew Chem Int Ed Engl.* 2021 Mar 22;60(13):6970-6974.

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

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