



# 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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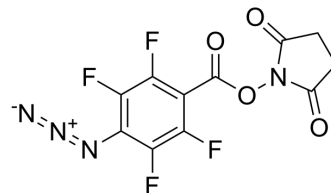
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## 4-N3Pfp-NHS ester

Cat. No.:	HY-126525
CAS No.:	126695-58-7
Molecular Formula:	C <sub>11</sub> H <sub>4</sub> F <sub>4</sub> N <sub>4</sub> O <sub>4</sub>
Molecular Weight:	332.17
Target:	ADC Linker
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	4-N3Pfp-NHS ester is a noncleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs) <sup>[1]</sup> . 4-N3Pfp-NHS ester is a click chemistry reagent, it contains an Azide group and can undergo copper-catalyzed azide-alkyne cycloaddition reaction (CuAAC) with molecules containing Alkyne groups. Strain-promoted alkyne-azide cycloaddition (SPAAC) can also occur with molecules containing DBCO or BCN groups.
IC <sub>50</sub> & Target	Non-cleavable Linker

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

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