



# 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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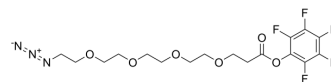
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## N3-PEG4-C2-Pfp ester

Cat. No.:	HY-130108	
CAS No.:	1353012-00-6	
Molecular Formula:	C <sub>17</sub> H <sub>20</sub> F <sub>5</sub> N <sub>3</sub> O <sub>6</sub>	
Molecular Weight:	457.35	
Target:	ADC Linker	
Pathway:	Antibody-drug Conjugate/ADC Related	
Storage:	Pure form	-20°C 3 years
		4°C 2 years
	In solvent	-80°C 6 months
		-20°C 1 month



### BIOLOGICAL ACTIVITY

Description	N3-PEG4-C2-Pfp ester is a noncleavable 4-unit PEG linker used in the synthesis of antibody-drug conjugates (ADCs). N3-PEG4-C2-Pfp 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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