



# 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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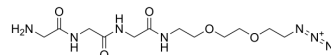
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## Gly-Gly-Gly-PEG2-azide

Cat. No.:	HY-157275		
CAS No.:	2222277-20-3		
Molecular Formula:	C <sub>12</sub> H <sub>23</sub> N <sub>7</sub> O <sub>5</sub>		
Molecular Weight:	345.35		
Target:	ADC Linker		
Pathway:	Antibody-drug Conjugate/ADC Related		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 50 mg/mL (144.78 mM; Need ultrasonic)

Solvent	Mass	Concentration		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	2.8956 mL	14.4781 mL	28.9561 mL
	5 mM	0.5791 mL	2.8956 mL	5.7912 mL
	10 mM	0.2896 mL	1.4478 mL	2.8956 mL

Please refer to the solubility information to select the appropriate solvent.

### BIOLOGICAL ACTIVITY

#### Description

Gly-Gly-Gly-PEG2-azide is an ADC linker that can be used in the synthesis of antibody-drug conjugates (ADCs)<sup>[1]</sup>.

### REFERENCES

[1]. Xu Y, et, al. A kind of preparation method of antibody coupling medicine, antibody coupling medicine and application. CN107875398A.

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

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