



# 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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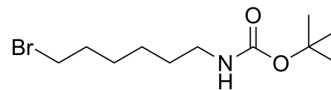
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## Boc-NH-C6-Br

Cat. No.:	HY-W011561		
CAS No.:	142356-33-0		
Molecular Formula:	C <sub>11</sub> H <sub>22</sub> BrNO <sub>2</sub>		
Molecular Weight:	280		
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



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 40 mg/mL (142.86 mM; Need ultrasonic)  
 H<sub>2</sub>O : < 0.1 mg/mL (insoluble)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	3.5714 mL	17.8571 mL	35.7143 mL
5 mM	0.7143 mL	3.5714 mL	7.1429 mL
10 mM	0.3571 mL	1.7857 mL	3.5714 mL

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

### BIOLOGICAL ACTIVITY

#### Description

Boc-NH-C6-Br is a non-cleavable linker used for antibody-drug conjugates (ADC)<sup>[1]</sup>.

#### IC<sub>50</sub> & Target

Non-cleavable Linker

### REFERENCES

[1]. Jan Anderl, et al. Amatoxin-antibody conjugates. WO2016142049A1.

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

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