



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

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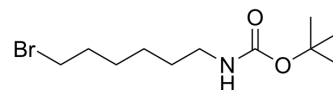
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Boc-NH-C6-Br

Cat. No.:	HY-W011561
CAS No.:	142356-33-0
Molecular Formula:	C ₁₁ H ₂₂ BrNO ₂
Molecular Weight:	280.2
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 (142.76 mM; Need ultrasonic)
H₂O : < 0.1 mg/mL (insoluble)

	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	3.5689 mL	17.8444 mL	35.6888 mL
	5 mM	0.7138 mL	3.5689 mL	7.1378 mL
	10 mM	0.3569 mL	1.7844 mL	3.5689 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) ^[1] .
IC ₅₀ & Target	Non-cleavable Linker
In Vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

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

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

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