



# 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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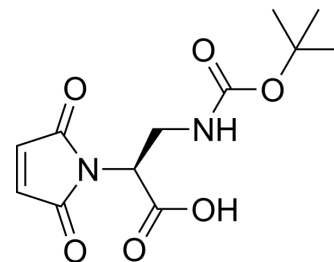
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## Mal-L-PA-NH-Boc

<b>Cat. No.:</b>	HY-41919		
<b>CAS No.:</b>	1491152-23-8		
<b>Molecular Formula:</b>	C <sub>12</sub> H <sub>16</sub> N <sub>2</sub> O <sub>6</sub>		
<b>Molecular Weight:</b>	284.27		
<b>Target:</b>	ADC Linker		
<b>Pathway:</b>	Antibody-drug Conjugate/ADC Related		
<b>Storage:</b>	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 175 mg/mL (615.61 mM; Need ultrasonic)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	3.5178 mL	17.5889 mL	35.1778 mL
5 mM	0.7036 mL	3.5178 mL	7.0356 mL
10 mM	0.3518 mL	1.7589 mL	3.5178 mL

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

### BIOLOGICAL ACTIVITY

#### Description

Mal-L-PA-NH-Boc is a noncleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs).

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

Non-cleavable Linker

### REFERENCES

[1]. Robert Lyon, et al. Self-stabilizing linker conjugates. WO2013173337A2.

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

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