



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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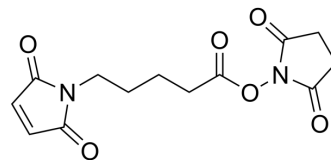
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Mal-C2-NHS ester

Cat. No.:	HY-126502		
CAS No.:	103750-03-4		
Molecular Formula:	C ₁₃ H ₁₄ N ₂ O ₆		
Molecular Weight:	294.26		
Target:	ADC Linker		
Pathway:	Antibody-drug Conjugate/ADC Related		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (339.84 mM; ultrasonic and warming and heat to 60°C)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	3.3984 mL	16.9918 mL	33.9836 mL
5 mM	0.6797 mL	3.3984 mL	6.7967 mL
10 mM	0.3398 mL	1.6992 mL	3.3984 mL

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

BIOLOGICAL ACTIVITY

Description

Mal-C2-NHS ester is a noncleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs)^[1].

IC₅₀ & Target

Non-cleavable

REFERENCES

[1]. Andrew Wood, et al. Processes for the synthesis and purification of heterobifunctional cross-linkers. WO2011023680A2.

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

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