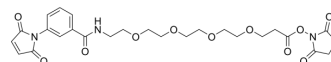


## Mal-Ph-CONH-PEG4-NHS ester

Cat. No.:	HY-133545	
CAS No.:	1263044-88-7	
Molecular Formula:	C <sub>26</sub> H <sub>31</sub> N <sub>3</sub> O <sub>11</sub>	
Molecular Weight:	561.54	
Target:	ADC Linker	
Pathway:	Antibody-drug Conjugate/ADC Related	
Storage:	Pure form	-20°C 3 years
	In solvent	-80°C 6 months
		-20°C 1 month



### BIOLOGICAL ACTIVITY

Description	Mal-Ph-CONH-PEG4- NHS ester is a non-cleavable 4 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs).
IC <sub>50</sub> & Target	Non-cleavable
In Vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

### REFERENCES

[1]. Beck A, et al. Strategies and challenges for the next generation of antibody-drug conjugates. Nat Rev Drug Discov. 2017 May;16(5):315-337.

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

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