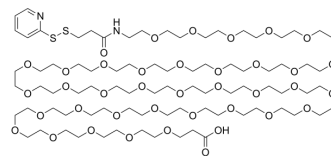


OPSS-PEG36-acid

Cat. No.:	HY-141355		
Molecular Formula:	C ₈₃ H ₁₅₈ N ₂ O ₃₉ S ₂		
Molecular Weight:	1872.26		
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



BIOLOGICAL ACTIVITY

Description	OPSS-PEG36-acid is a cleavable 36 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs) ^[1] .		
IC ₅₀ & Target	Disulfide Cleavable	Cleavable	
In Vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker ^[1] . 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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA