Tr-PEG4-OH

MedChemExpress

Cat. No.:	HY-126883		
CAS No.:	125274-16-	0	
Molecular Formula:	$C_{27}^{}H_{32}^{}O_{5}^{}$		
Molecular Weight:	436.54		
Target:	PROTAC Lir	nkers	
Pathway:	PROTAC		
Storage:	Pure form	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

BIOLOGICAL ACTIV	ИТҮ
Description	Tr-PEG4-OH is a non-cleavable 4 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs).
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]. Zhang Q, et al. Synthesis of a library of propargylated and PEGylated α -hydroxy acids toward "clickable" polylactides via hydrolysis of cyanohydrin derivatives. J Org Chem. 2014 Oct 17;79(20):9546-55.

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

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