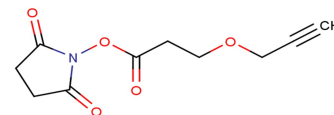


Propargyl-PEG1-NHS ester

Chemical Properties

CAS No.:	1174157-65-3
Formula:	C ₁₀ H ₁₁ NO ₅
Molecular Weight:	225.2
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	Propargyl-PEG1-NHS ester is a noncleavable 1-unit PEG linker for antibody-drug-conjugation (ADC).
Targets(IC ₅₀)	Non-cleavable: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.44 mL	22.202 mL	44.405 mL
5 mM	0.888 mL	4.44 mL	8.881 mL
10 mM	0.444 mL	2.22 mL	4.44 mL
50 mM	0.089 mL	0.444 mL	0.888 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

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