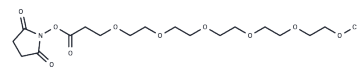


m-PEG6-NHS ester

Chemical Properties

CAS No. :	1449390-12-8
Formula:	C18H31NO10
Molecular Weight:	421.44
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	m-PEG6-NHS ester is a non-cleavable 5 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs).
Targets(IC50)	Others
In vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3728 mL	11.8641 mL	23.7282 mL
5 mM	0.4746 mL	2.3728 mL	4.7456 mL
10 mM	0.2373 mL	1.1864 mL	2.3728 mL
50 mM	0.0475 mL	0.2373 mL	0.4746 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Boehnke, Niels, et al. Preparation of antibody drug conjugates with NAMPT inhibitors for use in treatment of cancer. Patent WO2019149637.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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