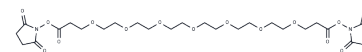


Bis-PEG7-NHS ester

Chemical Properties

CAS No. : 1334170-02-3
Formula: C₂₆H₄₀N₂O₁₅
Molecular Weight: 620.6
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Bis-PEG7-NHS ester is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs)[1].
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	1.6113 mL	8.0567 mL	16.1134 mL
5 mM	0.3223 mL	1.6113 mL	3.2227 mL
10 mM	0.1611 mL	0.8057 mL	1.6113 mL
50 mM	0.0322 mL	0.1611 mL	0.3223 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

Mahendra Persaud Deonara, et al. Biological materials and uses thereof. WO2016046574A1

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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