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**Product Data Sheet**

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Product Name: m-C-tri(CH<sub>2</sub>-PEG1-NHS ester)

Cat. No.: GC62201

**Chemical Properties**

Cas. No. 173414-89-6

Formula C<sub>26</sub>H<sub>33</sub>N<sub>3</sub>O<sub>15</sub> M.Wt 627.55

Solubility Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°C for several months.

Shipping Condition Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice upon request.

Structure **Background**

m-C-tri(CH<sub>2</sub>-PEG1-NHS ester) is a non-cleavable 1 unit PEG ADC linker used in the synthesis of antibody-drug conjugates (ADCs)[1].

ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker[1].

[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.**

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