
Product Data Sheet

Product Name: Amino-PEG9-acid

Cat. No.: GC64751

Chemical Properties

Cas. No. 1191079-83-0

Formula C₂₁H₄₃NO₁₁ M.Wt 485.57

Solubility Storage 4°C, protect from light

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**

Amino-PEG9-acid is a PEG-based PROTAC linker can be used in the synthesis of PROTACs. Amino-PEG9-acid is a non-cleavable 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]. Iwaoka E, et al. Improvement of monolithic solid material by utilization of spacer for identification of the target using affinity resins. Bioorg Med Chem Lett. 2009 Mar 1;19(5):1469-72.

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

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