
Product Data Sheet

Product Name: Azido-PEG3-Val-Cit-PAB-OH

Cat. No.: GC67589

Chemical Properties

Cas. No. 2055024-65-0

Formula $C_{27}H_{44}N_8O_8$ M.Wt 608.69Solubility Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility, please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ 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**

Azido-PEG3-Val-Cit-PAB-OH is a cleavable 3 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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