
Product Data Sheet

Product Name: Hynic-PEG3-N3

Cat. No.: GC60196

Chemical Properties

Cas. No.

SMILES C/C(C)=N/NC(N=C1)=CC=C1C(NCCOCCOCCOCCN=[N+]=[N-])=OFormula $C_{17}H_{27}N_7O_4$ M.Wt 393.44

Solubility Storage

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**

Hynic-PEG3-N3 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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