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## Product Data Sheet

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Product Name: Propargyl-PEG4-CH<sub>2</sub>CH<sub>2</sub>-Boc

Cat. No.: GC65836

### Chemical Properties

Cas. No. 1245823-50-0

Formula C<sub>18</sub>H<sub>32</sub>O<sub>7</sub> M.Wt 360.44

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

Propargyl-PEG4-CH<sub>2</sub>CH<sub>2</sub>-Boc is a non-cleavable **ADC linker** that can be used to synthesize ADC inhibitors of Galectin-3. Propargyl-PEG4-CH<sub>2</sub>CH<sub>2</sub>-Boc is a **PEG-** and **Alkyl/ether-based PROTAC linker** that can be used in the synthesis of PROTACs<sup>[1]</sup>.

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

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

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