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## Product Data Sheet

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Product Name: Boc-NH-ethyl-SS-propionic acid

Cat. No.: GC63995

### Chemical Properties

Cas. No. 485800-27-9

Formula C<sub>10</sub>H<sub>19</sub>NO<sub>4</sub>S<sub>2</sub> M.Wt 281.39

Solubility Storage 4°C, stored under nitrogen

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

Boc-NH-ethyl-SS-propionic acid is a 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].

[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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