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## Product Data Sheet

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Product Name: Aminoethyl-SS-ethylalcohol

Cat. No.: GC67184

### Chemical Properties

Cas. No. 15579-01-8

Formula  $C_4H_{11}NOS_2$  M.Wt 153.27

Solubility 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

Aminoethyl-SS-ethylalcohol is a glutathione cleavable **ADC linker** used in the synthesis of antibody-drug conjugates (ADCs)<sup>[1]</sup>.

ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker<sup>[1]</sup>.

[1]. Yuelog Ma, et al. HUMANIZED LEWIS-Y SPECIFIC ANTIBODY-BASED DELIVERY OF DICER SUBSTRATE siRNA (D-siRNA) AGAINST STAT3. US20130052731A1.

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

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