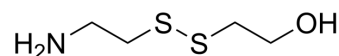


## Aminoethyl-SS-ethylalcohol

Cat. No.:	HY-117409
CAS No.:	15579-01-8
Molecular Formula:	C <sub>4</sub> H <sub>11</sub> NOS <sub>2</sub>
Molecular Weight:	153.27
Target:	ADC Linker
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Aminoethyl-SS-ethylalcohol is a glutathione cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs) [1].	
IC <sub>50</sub> & Target	Disulfide Cleavable	Cleavable
In Vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker <sup>[1]</sup> . MCE has not independently confirmed the accuracy of these methods. They are for reference only.	

### REFERENCES

[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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