

## **Product** Data Sheet

## **Poc-Cystamine**

Cat. No.: HY-151673

CAS No.: 1266354-28-2

Molecular Formula:  $C_8H_{14}N_2O_2S_2$ Molecular Weight: 234.34

Target: ADC Linker

Pathway: Antibody-drug Conjugate/ADC Related

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

# $H_2N$ S S N O

### **BIOLOGICAL ACTIVITY**

**Description** Poc-Cystamine (compound PPA-cyst) is a click chemistry reagent, a cystamine building block derived from a propynyl group

[1].

#### **REFERENCES**

[1]. Liu J, et al. Reduction biodegradable brushed PDMAEMA derivatives synthesized by atom transfer radical polymerization and click chemistry for gene delivery. Acta Biomater. 2013 Aug;9(8):7758-66.

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

**Proteins** 

Inhibitors