## **Product** Data Sheet

## Boc-L-Cys(Propargyl)-OH (DCHA)

Cat. No.: HY-151652A Molecular Formula:  $C_{23}H_{40}N_2O_4S$  Molecular Weight: 440.64

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

Boc-L-Cys(Propargyl)-OH (DCHA) is a click chemistry reagent. Boc-L-Cys(Propargyl)-OH (DCHA) can be used for the research of various biochemical<sup>[1][2]</sup>.

## **REFERENCES**

[1]. Mauro Lo Conte, et al. Photoinduced addition of glycosyl thiols to alkynyl peptides: use of free-radical thiol-yne coupling for post-translational double-glycosylation of peptides.

[2]. Charlotte Collet, et al. Development of 6-[(18) F]fluoro-carbohydrate-based prosthetic groups and their conjugation to peptides via click chemistry. J Labelled Comp Radiopharm. 2016 Feb;59(2):54-62.

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

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