## **Product** Data Sheet

## DAPOA (DCHA)

**Cat. No.:** HY-151783A

Molecular Formula:  $C_{17}H_{31}N_{7}O_{3}$ Molecular Weight: 381.47

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

DAPOA DCHA is a click chemistry reagent containing an azide. DAPOA DCHA can be used in peptide synthesis as a linker that can be further modified at the azido-groups using Staudinger ligation or click-chemistry. This material can be used as a building block for dendrimeric structures<sup>[1]</sup>.

## **REFERENCES**

[1]. Meng G, et al. Modular click chemistry libraries for functional screens using a diazotizing reagent. Nature. 2019 Oct;574(7776):86-89.

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

Inhibitors