Inhibitors

## MedChemE

## **DAPOA**

**Cat. No.:** HY-151783 **CAS No.:** 2389064-43-9

Molecular Formula: $C_5H_8N_6O_3$ Molecular Weight:200.16Target: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 is a click chemistry reagent containing an azide group. DAPOA can be used in peptide synthesis as a linker that can be further modified at the azido-groups using Staudinger ligation or click-chemistry<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.