

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

Gly-Gly-Phe-Gly-NH-CH2-O-CH2COOH (GMP)

Cat. No.:HY-45672GCAS No.:1599440-20-6Molecular Formula: $C_{18}H_{25}N_5O_7$ Molecular Weight:423.42

Target: ADC Linker

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

Antibody-drug Conjugate/ADC Related

Analysis.

BIOLOGICAL ACTIVITY

Description Gly-Gly-Phe-Gly-NH-CH2-O-CH2COOH GMP is a GMP grade Gly-Gly-Phe-Gly-NH-CH2-O-CH2COOH (HY-45672). Gly-Gly-Phe-

Gly-NH-CH2-O-CH2COOH is an ADC Linker that can be used to synthesize Drug-Linker Conjugates for ADC. Especially for the

synthesis of Deruxtecan (HY-13631E), a toxic drug-linker conjugate^[1].

REFERENCES

Pathway:

[1]. Masuda, et al. Preparation of antibody-drug conjugates for cancer therapy. World Intellectual Property Organization, WO2014057687 A1. 2014-04-17.

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

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