# \*MCE MedChemExpress

## **Product** Data Sheet

## MC-Gly-Gly-D-Phe

Cat. No.: HY-44235A Molecular Formula:  $C_{23}H_{28}N_4O_7$  Molecular Weight: 472.49

Target: ADC Linker

Pathway: Antibody-drug Conjugate/ADC Related

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

Analysis.

#### **SOLVENT & SOLUBILITY**

In Vitro

DMSO: 10 mg/mL (21.16 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	2.1164 mL	10.5822 mL	21.1645 mL
	5 mM	0.4233 mL	2.1164 mL	4.2329 mL
	10 mM	0.2116 mL	1.0582 mL	2.1164 mL

Please refer to the solubility information to select the appropriate solvent.

### **BIOLOGICAL ACTIVITY**

Description	MC-Gly-Gly-D-Phe is a cleavable linker used for sythesis of antibody-drug conjugates (ADC).
IC <sub>50</sub> & Target	Cleavable Linker

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

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