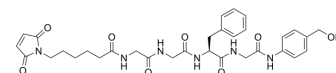


Mc-Gly-Gly-Phe-Gly-PAB-OH

Cat. No.:	HY-136432									
CAS No.:	2632342-05-1									
Molecular Formula:	C ₃₂ H ₃₈ N ₆ O ₈									
Molecular Weight:	634.68									
Target:	ADC Linker									
Pathway:	Antibody-drug Conjugate/ADC Related									
Storage:	<table border="0"> <tr> <td>Powder</td> <td>-20°C</td> <td>3 years</td> </tr> <tr> <td>In solvent</td> <td>-80°C</td> <td>6 months</td> </tr> <tr> <td></td> <td>-20°C</td> <td>1 month</td> </tr> </table>	Powder	-20°C	3 years	In solvent	-80°C	6 months		-20°C	1 month
Powder	-20°C	3 years								
In solvent	-80°C	6 months								
	-20°C	1 month								



SOLVENT & SOLUBILITY

In Vitro

DMSO : 250 mg/mL (393.90 mM; Need ultrasonic)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	1.5756 mL	7.8780 mL	15.7560 mL
5 mM	0.3151 mL	1.5756 mL	3.1512 mL
10 mM	0.1576 mL	0.7878 mL	1.5756 mL

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

BIOLOGICAL ACTIVITY

Description	Mc-Gly-Gly-Phe-Gly-PAB-OH (Mc-GGFG-PAB-OH) is a cleavable ADC linker used for antibody-drug conjugates (ADCs).
IC₅₀ & Target	Cleavable Linker
In Vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker. MCE has not independently confirmed the accuracy of these methods. They are for reference only.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA