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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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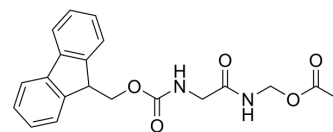
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Fmoc-Gly-NH-CH₂-acetyloxy

Cat. No.:	HY-44980
CAS No.:	1599440-06-8
Molecular Formula:	C ₂₀ H ₂₀ N ₂ O ₅
Molecular Weight:	368.38
Target:	ADC Linker
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Powder -20°C 3 years 4°C 2 years In solvent -80°C 6 months -20°C 1 month



SOLVENT & SOLUBILITY

In Vitro	DMSO : 50 mg/mL (135.73 mM; Need ultrasonic)					
	Preparing Stock Solutions	Solvent Concentration	Mass	1 mg	5 mg	10 mg
		1 mM		2.7146 mL	13.5729 mL	27.1459 mL
		5 mM		0.5429 mL	2.7146 mL	5.4292 mL
		10 mM		0.2715 mL	1.3573 mL	2.7146 mL
Please refer to the solubility information to select the appropriate solvent.						
In Vivo	1. Add each solvent one by one: 10% DMSO >> 40% PEG300 >> 5% Tween-80 >> 45% saline Solubility: ≥ 2.5 mg/mL (6.79 mM); Clear solution					
	2. Add each solvent one by one: 10% DMSO >> 90% (20% SBE-β-CD in saline) Solubility: ≥ 2.5 mg/mL (6.79 mM); Clear solution					
	3. Add each solvent one by one: 10% DMSO >> 90% corn oil Solubility: ≥ 2.5 mg/mL (6.79 mM); Clear solution					

BIOLOGICAL ACTIVITY

Description	Fmoc-Gly-NH-CH ₂ -acetyloxy is a cleavable linker that can be used to synthesize antibody-drug Conjugates (ADCs).
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Caution: Product has not been fully validated for medical applications. For research use only.

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