



SZABO SCANDIC

Part of Europa Biosite

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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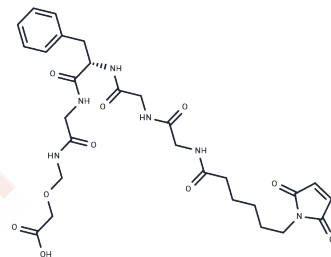
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MC-Gly-Gly-Phe-Gly-NH-CH₂-O-CH₂COOH

Chemical Properties

CAS No. : 1599440-25-1
 Formula: C₂₈H₃₆N₆O₁₀
 Molecular Weight: 616.628
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	MC-Gly-Gly-Phe-Gly-NH-CH ₂ -O-CH ₂ COOH is a cleavable ADC linker commonly used in the synthesis of antibody-drug conjugates (ADCs), playing a fundamental role in their conjugation process.
Targets(IC ₅₀)	Others,ADC Linker
In vitro	ADCs consist of an antibody linked to an ADC cytotoxin via an ADC linker.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.6217 mL	8.1086 mL	16.2172 mL
5 mM	0.3243 mL	1.6217 mL	3.2434 mL
10 mM	0.1622 mL	0.8109 mL	1.6217 mL
50 mM	0.0324 mL	0.1622 mL	0.3243 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Masuda, Takeshi, et al. Conjugué anticorps-médicament. WO2014057687A1.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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