



SZABO SCANDIC

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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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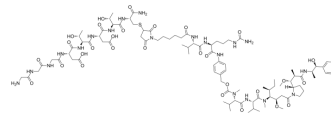
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GGGDTDTC-Mc-vc-PAB-MMAE

Cat. No.:	HY-153428
Molecular Formula:	C ₉₃ H ₁₄₆ N ₂₀ O ₂₉ S
Molecular Weight:	2040.34
Target:	Microtubule/Tubulin; Drug-Linker Conjugates for ADC
Pathway:	Cell Cycle/DNA Damage; Cytoskeleton; Antibody-drug Conjugate/ADC Related
Storage:	Powder -20°C 3 years In solvent -80°C 6 months -20°C 1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : 200 mg/mL (98.02 mM; Need ultrasonic)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		0.4901 mL	2.4506 mL	4.9011 mL
	5 mM		0.0980 mL	0.4901 mL	0.9802 mL
	10 mM		0.0490 mL	0.2451 mL	0.4901 mL

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

BIOLOGICAL ACTIVITY

Description

GGGDTDTC-Mc-vc-PAB-MMAE is a Drug-Linker Conjugate for ADC, containing a tubulin inhibitor Monomethyl auristatin E (MMAE, HY-15162)^[1].

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.

REFERENCES

[1]. Zhao YJ, et al. Nanobody drug conjugate with high activity and application of GALA polypeptide in antibody drug conjugate. China, CN112807444 A. 2021-05-18.

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

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