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Produktinformation



Forschungsprodukte & Biochemikalien



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Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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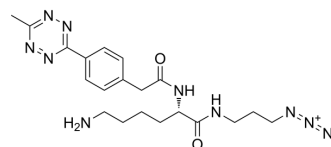
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Azido-methyltetrazine di-arm linker

Cat. No.:	HY-159794
CAS No.:	2861998-16-3
Molecular Formula:	C ₂₀ H ₂₈ N ₁₀ O ₂
Molecular Weight:	440.5
Target:	ADC Linker
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	-20°C, sealed storage, away from moisture and light * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 20 mg/mL (45.40 mM; ultrasonic and warming and heat to 60°C)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		2.2701 mL	11.3507 mL	22.7015 mL
	5 mM		0.4540 mL	2.2701 mL	4.5403 mL
	10 mM		0.2270 mL	1.1351 mL	2.2701 mL

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

BIOLOGICAL ACTIVITY

Description

Azido-methyltetrazine di-arm linker is a multivalent ADC linker for the synthesis of antibody-drug conjugates (ADCs)^[1].

REFERENCES

[1]. Yamazaki C M, et al. Antibody-drug conjugates with dual payloads for combating breast tumor heterogeneity and drug resistance[J]. Nature communications, 2021, 12(1): 3528.

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

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