



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

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

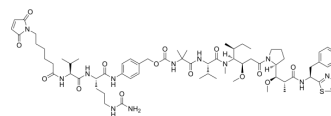
mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

MC-VC-PABC-Aur0101

Cat. No.:	HY-128955
CAS No.:	1438849-92-3
Molecular Formula:	C ₆₈ H ₁₀₀ N ₁₂ O ₁₄ S
Molecular Weight:	1341.66
Target:	Drug-Linker Conjugates for ADC
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	-20°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (74.53 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent	Mass	1 mg	5 mg	10 mg
	Concentration				
	1 mM		0.7453 mL	3.7267 mL	7.4535 mL
	5 mM		0.1491 mL	0.7453 mL	1.4907 mL
	10 mM		0.0745 mL	0.3727 mL	0.7453 mL

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

BIOLOGICAL ACTIVITY

Description

MC-VC-PABC-Aur0101 is a agent-linker conjugate for ADC with potent antitumor activity by using Aur0101 (an auristatin microtubule inhibitor), linked via the ADC linker MC-VC-PABC.

IC₅₀ & Target

Auristatin

In Vitro

MC-VC-PABC-Aur0101 is protease-cleavable^[1].
MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Samantha Congreve, et al. Antibody drug conjugates (ADC) Current status and mapping of ADC:s in clinical programs.

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