



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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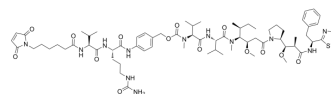
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Vc-MMAD

Cat. No.:	HY-15742		
CAS No.:	1401963-17-4		
Molecular Formula:	C ₇₀ H ₁₀₄ N ₁₂ O ₁₄ S		
Molecular Weight:	1369.71		
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
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : ≥ 160 mg/mL (116.81 mM)
 * "≥" means soluble, but saturation unknown.

	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	0.7301 mL	3.6504 mL	7.3008 mL
	5 mM	0.1460 mL	0.7301 mL	1.4602 mL
	10 mM	0.0730 mL	0.3650 mL	0.7301 mL

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

BIOLOGICAL ACTIVITY

Description

Vc-MMAD consists the ADCs linker (Val-Cit) and potent tubulin inhibitor (MMAD). Vc-MMAD is a agent-linker conjugate for ADC.

IC₅₀ & Target

Auristatin

REFERENCES

[1]. Antibody-drug conjugates Patent: WO 2013068874 A1

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

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