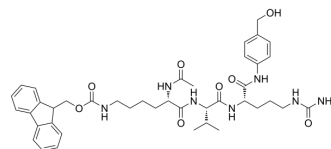


AcLys-PABC-VC-Aur0101 intermediate-1

Cat. No.:	HY-48668
CAS No.:	1609108-48-6
Molecular Formula:	C ₄₁ H ₅₃ N ₇ O ₈
Molecular Weight:	771.9
Target:	ADC Linker
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (129.55 mM; Need ultrasonic)

Solvent	Mass	Concentration		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	1.2955 mL	6.4775 mL	12.9550 mL
	5 mM	0.2591 mL	1.2955 mL	2.5910 mL
	10 mM	0.1296 mL	0.6478 mL	1.2955 mL

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

BIOLOGICAL ACTIVITY

Description

AcLys-PABC-VC-Aur0101 intermediate-1 is a cathepsin cleavable ADC linker that is used for making antibody-drug conjugate [1].

IC₅₀ & Target

Cleavable

REFERENCES

[1]. Kenneth John DIRICO, et al. Spliceostatin analogs. WO2014068443A1.

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

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