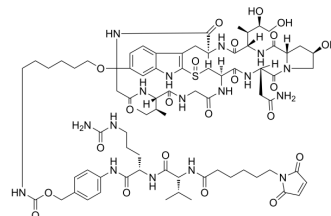


MC-VC-PABC-C6-alpha-Amanitin

Cat. No.:	HY-131089
CAS No.:	2922514-69-8
Molecular Formula:	C ₇₄ H ₁₀₅ N ₁₇ O ₂₂ S
Molecular Weight:	1616.79
Target:	Drug-Linker Conjugates for ADC
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	MC-VC-PABC-C6-alpha-Amanitin is an antibody agent conjugate consisting of an anticancer toxin alpha-Amanitin (HY-19610) and a monoclonal antibody MC-VC-PABC-C6. Among them, alpha-Amanitin is a potent inhibitor of RNA polymerase II α . MC-VC-PABC-C6-alpha-Amanitin accurately targets HER2 receptors, specifically recognizes HER2-positive tumor cells. It is widely used in breast cancer and gastric cancer research ^[1] .
IC₅₀ & Target	Daunorubicins/Doxorubicins

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

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