RedChemExpress

Product Data Sheet

Cl

N-trifluoroacetyl-β-alanyl chloride

Cat. No.: CAS No.: Molecular Formula: Molecular Weight: Target: Pathway: Storage:	HY-138322 87639-76-7 C _s H _s ClF ₃ NO ₂ 203.55 ADC Linker Antibody-drug Conjugate/ADC Related Please store the product under the recommended conditions in the Certificate of Analysis.	
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BIOLOGICAL ACTIV	
Description	N-trifluoroacetyl- β -alanyl chloride is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs) ^[1] .
IC ₅₀ & Target	Cleavable
In Vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Beck A, et al. Strategies and challenges for the next generation of antibody-drug conjugates. Nat Rev Drug Discov. 2017 May;16(5):315-337.

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

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