

Product Data Sheet

Inhibitors

Screening Libraries

Boc-Aminooxy-PEG2-bromide

Cat. No.: HY-135962 CAS No.: 252378-67-9 Molecular Formula: C₁₁H₂₂BrNO₅

Molecular Weight: 328.2

Target: **ADC Linker**

Pathway: Antibody-drug Conjugate/ADC Related

Storage: Please store the product under the recommended conditions in the Certificate of

Analysis.

BIOLOGICAL ACTIVITY

Description	Boc-Aminooxy-PEG2-bromide is a cleavable 2 unit PEG 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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