

## **Product** Data Sheet

## N-Boc-Val-Dil-Dap-Doe

Cat. No.:HY-130976CAS No.:135383-62-9Molecular Formula: $C_{40}H_{63}N_5O_7S$ Molecular Weight:758.02Target:ADC Linker

**BIOLOGICAL ACTIVITY** 

Pathway: Antibody-drug Conjugate/ADC Related

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

Analysis.

Description	$\hbox{N-Boc-Val-Dil-Dap-Doe is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs)} \cite{ADCs} \cit$
IC <sub>50</sub> & Target	Cleavable
In Vitro	ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker.

MCE has not independently confirmed the accuracy of these methods. They are for reference only.

## **REFERENCES**

[1]. Céline Mordant, et al. Total synthesis of dolastatin 10 through ruthenium-catalyzed asymmetric hydrogenations. Tetrahedron. Volume 63, Issue 27, 2 July 2007, Pages 6115-6123.

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

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