

## **Product** Data Sheet

Inhibitors

**Screening Libraries** 

**Proteins** 

## Abz-Nle-Lys-Arg-Arg-Ser-3-(NO2)Tyr acetate

Cat. No.: HY-P5313A

Molecular Formula:  $C_{43}H_{67}N_{15}O_{12}.xC_2H_4O_2$ 

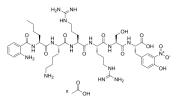
**Sequence:** Abz-Nle-Lys-Arg-Arg-Ser-{3-(NO2)Tyr}

**Sequence Shortening:** Abz-{Nle}-KRRS-{3-(NO2)Tyr}

Target: Dengue virus
Pathway: Anti-infection

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

Analysis.



## **BIOLOGICAL ACTIVITY**

Description

Abz-Nle-Lys-Arg-Arg-Ser-3-(NO2)Tyr acetate is a DEN protease substrate, which can be used in research related to dengue virus (drug development)<sup>[1]</sup>.

## **REFERENCES**

[1]. Christoph Nitsche, et al. Retro peptide-hybrids as selective inhibitors of the Dengue virus NS2B-NS3 protease, Antiviral Research, Volume 94, Issue 1,2012, Pages 72-79.

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

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