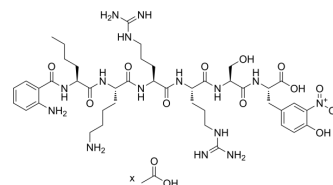


## Abz-Nle-Lys-Arg-Arg-Ser-3-(NO<sub>2</sub>)Tyr acetate

Cat. No.:	HY-P5313A
Molecular Formula:	C <sub>43</sub> H <sub>67</sub> N <sub>15</sub> O <sub>12</sub> .xC <sub>2</sub> H <sub>4</sub> O <sub>2</sub>
Sequence:	Abz-Nle-Lys-Arg-Arg-Ser-{3-(NO <sub>2</sub> )Tyr}
Sequence Shortening:	Abz-{Nle}-KRRS-{3-(NO <sub>2</sub> )Tyr}
Target:	Dengue virus
Pathway:	Anti-infection
Storage:	Sealed storage, away from moisture
	Powder      -80°C      2 years
	-20°C      1 year
	* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



### SOLVENT & SOLUBILITY

In Vitro	H <sub>2</sub> O : 10 mg/mL (Need ultrasonic)
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### BIOLOGICAL ACTIVITY

Description	Abz-Nle-Lys-Arg-Arg-Ser-3-(NO <sub>2</sub> )Tyr acetate is a DEN protease substrate, which can be used in research related to dengue virus (drug development) <sup>[1]</sup> .
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### 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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