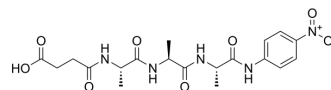


## Suc-AAA-pNA

Cat. No.:	HY-137409
CAS No.:	52299-14-6
Molecular Formula:	C <sub>19</sub> H <sub>25</sub> N <sub>5</sub> O <sub>8</sub>
Molecular Weight:	451.43
Sequence:	{Suc}-Ala-Ala-Ala-{pNA}
Sequence Shortening:	{Suc}-AAA-{pNA}
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Suc-AAA-pNA is the substrate of analysis of the reversible inhibition of porcine pancreatic elastase (PPE) <sup>[1]</sup> .
IC <sub>50</sub> & Target	IC50: Substrate <sup>[1]</sup>

### REFERENCES

[1]. Panagiota-Yioulanta Stergiou, et al. Kinetic and computational analysis of the reversible inhibition of porcine pancreatic elastase: a structural and mechanistic approach. J Enzyme Inhib Med Chem. 2016;31(sup3):131-139.

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

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