

## Ac-AAVALLPAVLLALLAP-DEVD-CHO

Cat. No.:	HY-P5936
CAS No.:	201608-15-3
Molecular Formula:	C <sub>94</sub> H <sub>158</sub> N <sub>20</sub> O <sub>27</sub>
Molecular Weight:	2000.38
Sequence:	Ac-Ala-Ala-Val-Ala-Leu-Leu-Pro-Ala-Val-Leu-Leu-Ala-Leu-Leu-Ala-Pro-Asp-Glu-Val-Asp-CHO
Sequence Shortening:	Ac-AAVALLPAVLLALLAPDEVD-CHO
Target:	Caspase
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

### BIOLOGICAL ACTIVITY

Description	Ac-AAVALLPAVLLALLAP-DEVD-CHO (DEVD-CHO-CPP 32) is a potent and reversible caspase-3 inhibitor <sup>[1]</sup> .
IC <sub>50</sub> & Target	Caspase 3

### REFERENCES

[1]. Mitchell DA, et, al. Design and characterization of an active site selective caspase-3 transnitrosating agent. ACS Chem Biol. 2006 Nov 21;1(10):659-65.

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

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