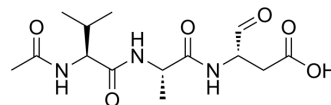


Ac-VAD-CHO

Cat. No.:	HY-W011254
CAS No.:	147837-52-3
Molecular Formula:	C ₁₄ H ₂₃ N ₃ O ₆
Molecular Weight:	329.35
Sequence:	Ac-Val-Ala-Asp-CHO
Sequence Shortening:	Ac-VAD-CHO
Target:	Caspase
Pathway:	Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Ac-VAD-CHO (Ac-Val-Ala-Asp-CHO) is a pan-caspase inhibitor. Ac-VAD-CHO inhibits dissipation of MMP and cytochrome c release in hypoxia-exposed cells^[1].

REFERENCES

[1]. Jee-Youn Kim, et al. ROS-dependent caspase-9 activation in hypoxic cell death. FEBS Lett. 2003 Aug 14;549(1-3):94-8.

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

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