

# **Screening Libraries**

Proteins

# Ac-YVAD-AOM

Cat. No.: HY-136728 CAS No.: 154674-81-4 Molecular Formula:  $C_{33}H_{42}N_4O_{10}$ Molecular Weight: 654.71

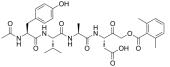
Ac-Tyr-Val-Ala-Asp-AOM Sequence:

Sequence Shortening: Ac-YVAD-AOM

Target: Caspase Pathway: **Apoptosis** 

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

Analysis.



**Product** Data Sheet

# **BIOLOGICAL ACTIVITY**

Description

Ac-YVAD-AOM is the inhibitor of caspase-1 that shows antitumor activity [1].

## **REFERENCES**

[1]. S Schlosser, et al. Inhibition of caspase-1 induces cell death in pancreatic carcinoma cells and potentially modulates expression levels of bcl-2 family proteins. FEBS Lett. 2001 Feb 23;491(1-2):104-8.

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