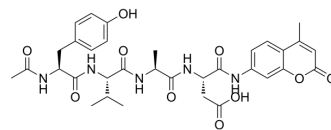


Ac-YVAD-AMC

| | |
|----------------------|---|
| Cat. No.: | HY-P2717 |
| CAS No.: | 149231-65-2 |
| Molecular Formula: | C ₃₃ H ₃₉ N ₅ O ₁₀ |
| Molecular Weight: | 665.69 |
| Sequence: | Ac-Tyr-Val-Ala-Asp-AMC |
| Sequence Shortening: | Ac-YVAD-AMC |
| Target: | Caspase |
| Pathway: | Apoptosis |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

| | |
|-------------|--|
| Description | Ac-YVAD-AMC is an inhibitor for caspase. Ac-YVAD-AMC inhibits bacteria-induced cell death of hypersensitive response (HR) cells ^[1] . |
|-------------|--|

REFERENCES

[1]. del Pozo O, et al., Caspases and programmed cell death in the hypersensitive response of plants to pathogens. *Curr Biol.* 1998 Oct 8;8(20):1129-32.

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

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