Product Data Sheet

Ac-WVAD-AMC

Cat. No.: HY-P10240

CAS No.: 219661-33-3

Molecular Formula: $C_{35}H_{40}N_6O_9$ Molecular Weight: 688.73

Sequence: Ac-Trp-Val-Ala-Asp-AMC

Sequence Shortening: Ac-WVAD-AMC

Target: Fluorescent Dye

Pathway: Others

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

Analysis.

NH O H O H O O

BIOLOGICAL ACTIVITY

Description Ac-WVAD-AMC is a fluorogenic substrate for caspase $1^{[1]}$.

REFERENCES

[1]. Saha G, et al., Leishmania donovani evades Caspase 1 dependent host defense mechanism during infection. Int J Biol Macromol. 2019 Apr 1;126:392-401.

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

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