

Product Data Sheet

Mca-VDQMDGW-K(Dnp)-NH2

Cat. No.: HY-P3475

Molecular Formula: ${\sf C_{60}H_{74}N_{14}O_{21}S}$

Molecular Weight: 1359.38

Target: Fluorescent Dye

Pathway: Others

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

Analysis.

BIOLOGICAL ACTIVITY

Description

Mca-VDQMDGWK-(Dnp)-NH2 is a fluorogenic substrate for caspase-3 and can be used to quantify caspase-3 activity^[1].

REFERENCES

[1]. Snyder DS, et al. Uptake and cellular actions of mycolactone, a virulence determinant for Mycobacterium ulcerans. Microb Pathog. 2003 Feb;34(2):91-101.

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

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