

**Product Name:** Z-DQMD-FMK

Catalog No.: A1921

Batch No.: 1

## Description:

Inhibition of caspase-3 processing by Z-DQMD-FMK (Z-Asp-Gln-Met-Asp-fluoromethylketone) did not restore cell number in the zinc-deficient group, but resulted in processing of full-length PKC- $\delta$  to a 56-kDa fragment 1.

The inhibitory effect of specific caspase inhibitors (z-DQMD.fmk, z-IETD.fmk and z-LEHD.fmk) suggests that the MG132-induced apoptotic cell death and depletion of GSH in SCLC cells are mediated by both activation of caspase-8 and mitochondrial damage, leading to the activation of caspase-9 and -32.

## Technical Data:

**Molecular Formula:**  $C_{29}H_{40}FN_5O_{11}S$

**Molecular Weight (MW) :** 685.72

**Purity:** >88%

## Return Policy:

Customers satisfaction is guaranteed with Apexbio's 365 days unconditional return and refund policy. In any case if you are not satisfied with our products, you may return the items within 365 days from the original purchase date, and refund will be processed after the product is returned. Please follow the below instructions when returning the products:

1. Please contact Apexbio at 1-832-696-8203 before shipping. Any items returned to Apexbio should be in the original packaging and in the same condition as originally purchased.
2. Return shipping is absolutely FREE.
3. Please inform us the tracking ID as well as the purchase order number after shipping the package.
4. Refund will be processed upon receipt of the returned package, and it usually takes 7-14 business days for the fund to be returned to your credit card.

Caution - Not Fully Tested • Research Use Only • Not For Human or Veterinary Use

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